Service
Service
Service

Service Manual

Horizontal Frequency

24- 83 kHz

TABLE OF CONTENTS

SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

CAUTION: USE A SEPARATE ISOLATION TRANSFOMER FOR THIS UNIT WHEN SERVICING

Revision List

Version	Date	Revision History	TPV Model Name
A00	Mar.-20-2007	Initial release	T77GNNDKCKHFQE
			T77CNNDKCKHFQE
A01	Apr.-06-2007	Add TPVDW Model in Item 14	T77ANNDKCKHFQE
			T76CNNDBCKHPQE
A02	May.-23-2007	1.Update Layout and BOM 2.Add TPVDW Model in Item 14	T77CNNDBCKHFQE

1. Monitor Specification

Display Type	17.0 inches TFT LCD	43.2 cm
Viewable Image Size	17.0-inch diagonal	43.2 cm
Tilt Swivel	-5 to 35° -90 to 90°	
Face Treatment	Anti-glare polarizer with hard coating	
Maximum Weight (Unpacked, base attached)	16 lbs.	7.2 kg
Dimensions Height (maximum) Depth Width	 18.8 inches 10.4 inches 14.6 inches	 479.5 mm 265.0 mm 373.3 mm

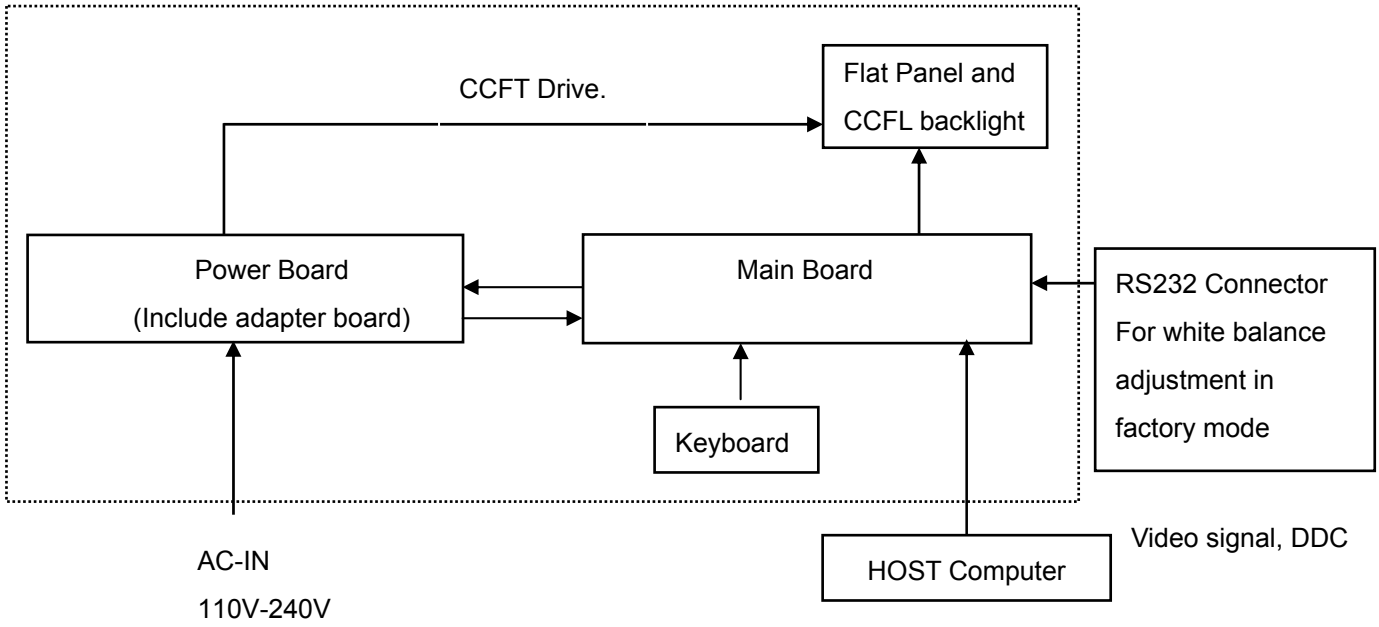
Maximum Graphics Resolution	1280 x 1024 (75 Hz) analog and digital modes
Text Mode	720 x 400
Dot Pitch	0.264 x 0.264 mm
Horizontal Frequency (analog mode)	30 to 83 kHz
Vertical Refresh Rate (analog mode)	56 to 76 Hz
Environmental Requirements Temperature: Operating Temperature Non-operating Temperature	 41 to 95° F -4 to 140° F
Relative Humidity	20 to 80%
Power Source	100 - 240 VAC, 60-50 Hz
Power Consumption	<70 watts typical
Input Terminals	15-pin D-type connector with cable included DVI-D connector with DVI-D cable not included (available on select models)

2. LCD Monitor Description

The LCD Monitor will contain main board, power board, a key board which house the flat panel control logic, brightness control logic and DDC.

The power board will provide AC to DC Inverter voltage to drive the backlight of panel and the main board chips each voltage.

Monitor Block Diagram



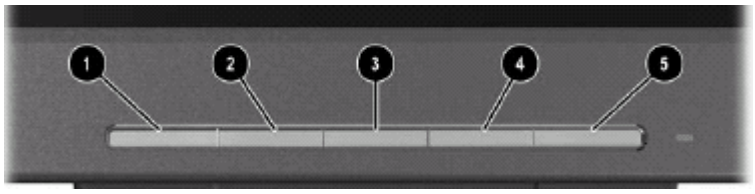
3. Operation Instructions

3.1 General Instructions

Press the power button to turn the monitor on or off. The other control buttons are located at front of the panel. By changing these settings, the picture can be adjusted to your personal performance.

- The power cord should be connected and insert to adaptor.
- Connect the video cable from the monitor to the computer VGA card.
- Press the power button to turn on the monitor, the power indicator will light up to Green.

3.2 Control Button



No.	Control	Function
❶	Auto Adjust	Activates the auto adjustment feature for optimum image.
❷	Menu	Opens the On-Screen Display (OSD) menu.
❸	– (Minus)	• If OSD is on, press to navigate backward through the OSD menu features and decrease adjustment levels. • If OSD is off, press to enable the DVI signal input (available on select models)
❹	+ (Plus)	• If OSD is on, press to navigate forward through the OSD menu features and increase adjustment levels. • If OSD is off, press to enable the VGA signal input.
❺	Power	Turns the monitor on or off.

3.3 Adjust the Picture

1. If the monitor is not already on, press the Power switch to turn on the monitor.
2. Press the Menu button on the monitor's front panel to launch the OSD Main Menu.
3. To navigate through the OSD Menu, press the + (Plus) buttonon the monitor's front panel to scroll up, or the – (Minus) button to scroll in reverse.
4. To select an item from the OSD Menu, use the + or – buttons to scroll to and highlight your selection, then press the Menu button to select that function.
5. Adjust the item using the + or – buttons on the front panel to adjust the scale.
6. After adjusting the function, select Save and Return, or Cancel if you don't want to save the setting, then select Exit from the Main Menu.

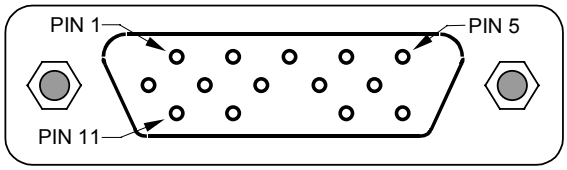
4. Input/Output Specification

4.1 Input Signal Connector

4.1.1 D-SUB connector

Pin	Signal	Pin	Signal
1	Red Video	9	3.3/+5 V (from PC)
2	Green Video	10	Sync Ground
3	Blue Video	11	None
4	None	12	DDC Data
5	Ground (DDC Return)	13	Horizontal Sync
6	Red GND	14	Vertical Sync
7	Green GND	15	DDC Clock
8	Blue GND		

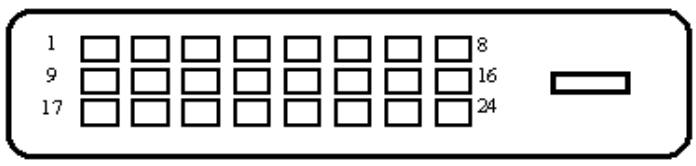
VGA connector layout



4.1.2 DVI-D connector

PI N NO.	DESCRIPTION	PI N NO.	DESCRIPTION
1.	TMDS data 2－	13.	TMDS data 3＋
2.	TMDS data 2＋	14.	＋5V Power
3.	TMDS data 2/4 Shield	15.	GND(return for +5v,hsync,vsync)
4.	TMDS data 4－	16.	Hot Plug Detect
5.	TMDS data 4＋	17.	TMDS data 0－
6.	DDC Clock	18.	TMDS data 0＋
7.	DDC Data	19.	TMDS data 0/5 Shield
8.	Analog Vertical Sync	20.	TMDS data 5－
9.	TMDS data 1－	21.	TMDS data 5＋
10.	TMDS data 1＋	22.	TMDS Clock Shield
11.	TMDS data 1/3 Shield	23.	TMDS Clock +
12.	TMDS data 3－	24.	TMDS Clock －

24 - Pin Color Display Signal Cable



4.2 Factory Preset Display Modes

Preset	Pixel Format	Horz Freq (kHz)	Vert Freq (Hz)
1	640 x 480	31.5	60.0
2	640 x 480	37.9	73.0
3	640 x 480	37.5	75.0
4	720 x 400	31.5	70.0
5	800 x 600	37.9	60.0
6	800 x 600	48.1	72.0
7	800 x 600	46.9	75.0
8	832 x 624	49.7	75.0
9	1024 x 768	48.4	60.0
10	1024 x 768	56.5	70.0
11	1024 x 768	60.0	75.0
12	1152 x 870	68.7	75.0
13	1152 x 900	71.7	76.0
14	1280 x 1024	64.0	60.0
15	1280 x 1024	80.0	75.0

4.3 Power Supply Requirements

Parameter	Range
AC Input Voltage	90 to 265V
AC Input Frequency	45 to 63 Hz
Inrush Current	50A MAX AT 220VAC and 30A AT 120VAC
Leakage Current	5 mA MAX at 120VAC
Power Consumption	≤37W

5. Panel Specification

5.1 General Feature

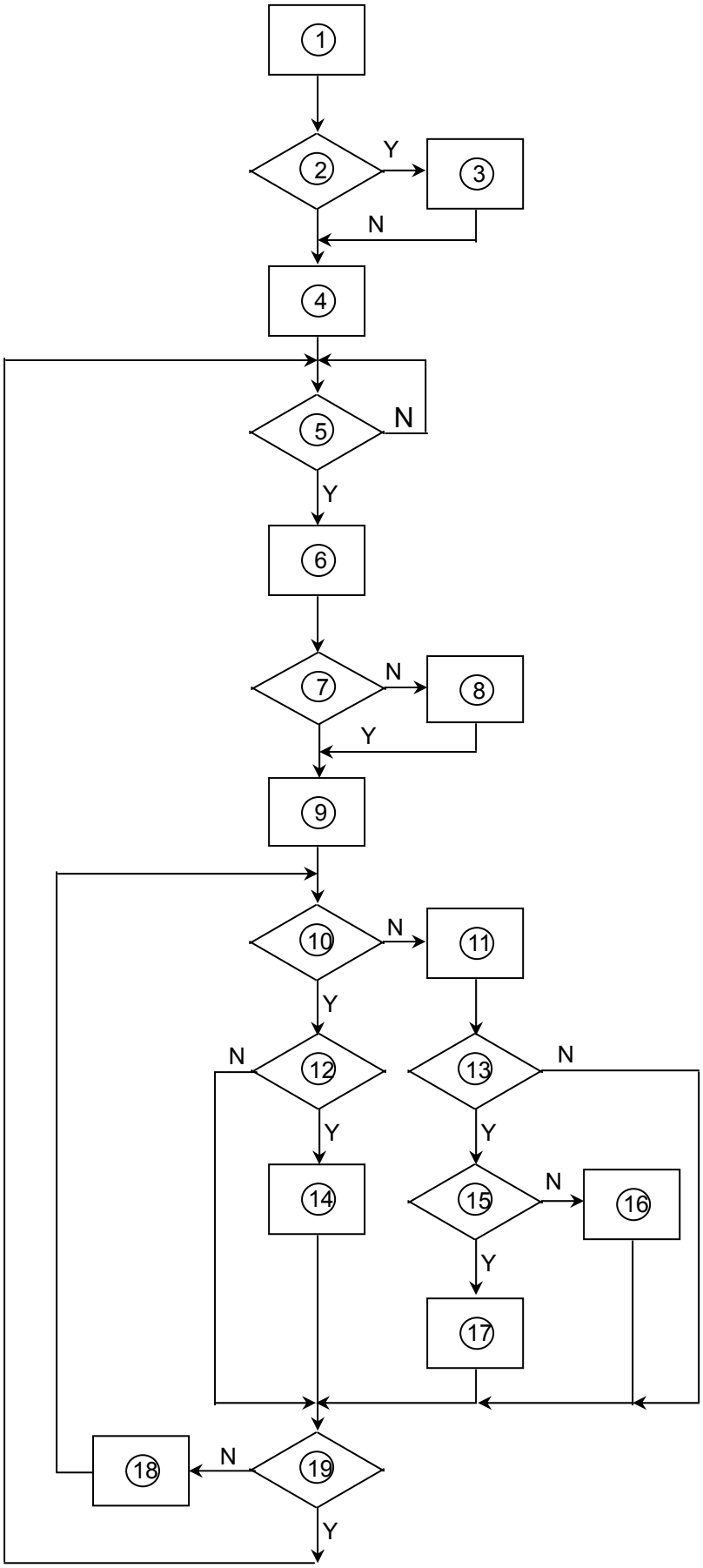
Active screen size	17.0 inch (43.27cm) diagonal
Outline Dimension	358.5(H) x 296.5(V) x 16.0(D) mm(Typ.)
Pixel Pitch	0.264 mm x 0.264 mm
Pixel Format	1280 horiz. by 1024 vert. Pixels. RGB stripe arrangement
Display Colors	16.7M colors
Luminance, white	300 cd/m^2(Typ. Center 1 point)
Power Consumption	21.1 Watts(Typ.)
Weight	1600g (Typ.)
Display operating mode	Transmissive mode, normally white
Surface treatments	Hard coating (3H), Anti-glare treatment of the front polarizer

5.2 Optical Characteristics

Parameter	Symbol	Values			Units
		Min.	Typ.	Max.	
Contrast ratio	CR	500	800	-	
Surface luminance, white	L_{WH}	250	300	-	cd/m^2
Luminance uniformity	$\triangle L_{\theta}$	75	-	-	%
Response time	Tr		5	10	ms
Rise time	Tr_R	-	1.2	2.4	
Decay time	Tr_D	-	3.8	7.6	
CIE color coordinates					
Red	XR	0.605	0.635	0.665	
	YR	0.312	0.342	0.372	
Green	XG	0.268	0.298	0.328	
	YG	0.581	0.611	0.641	
Blue	XB	0.117	0.147	0.177	
	YB	0.040	0.070	0.100	
White	XW	0.283	0.313	0.343	
	YW	0.299	0.329	0.359	
Viewing angle (by CR ≥ 10)				-	
X axis, right(ϕ=0°)	θr	70	80	-	degree
X axis, left (ϕ=180°)	θl	70	80	-	
Y axis, up (ϕ=90°)	θu	60	75	-	
Y axis, down (ϕ=270°)	θd	70	85		
Viewing angle (by CR ≥ 5)				-	
X axis, right(ϕ=0°)	θr	75	88	-	degree
X axis, left (ϕ=180°)	θl	75	88	-	
Y axis, up (ϕ=90°)	θu	70	85	-	
Y axis, down (ϕ=270°)	θd	70	85		
Relative brightness Luminance uniformity - Angular dependence (TCO'03)		-	-	1.7	

6. Block diagram

6. 1 Software Flow Chart

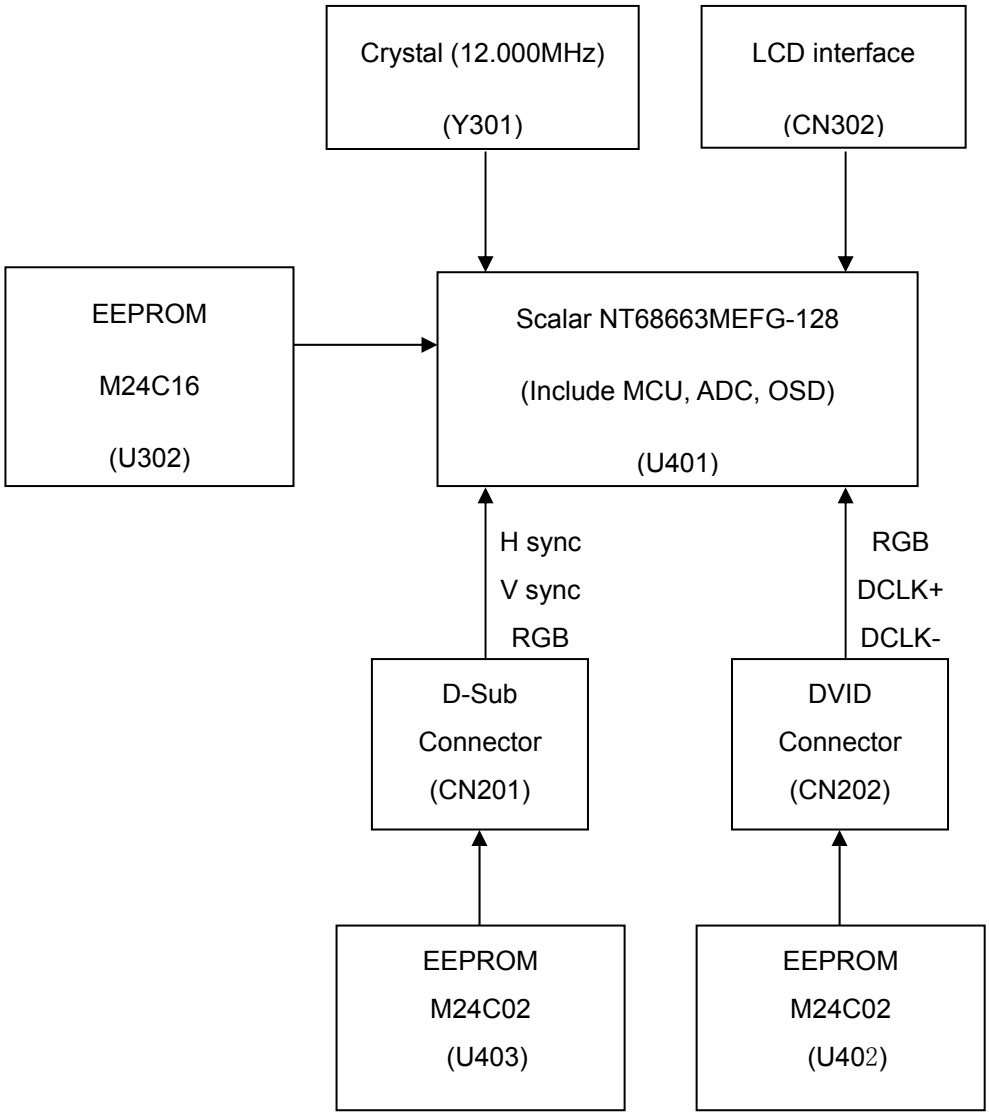


REMARK:

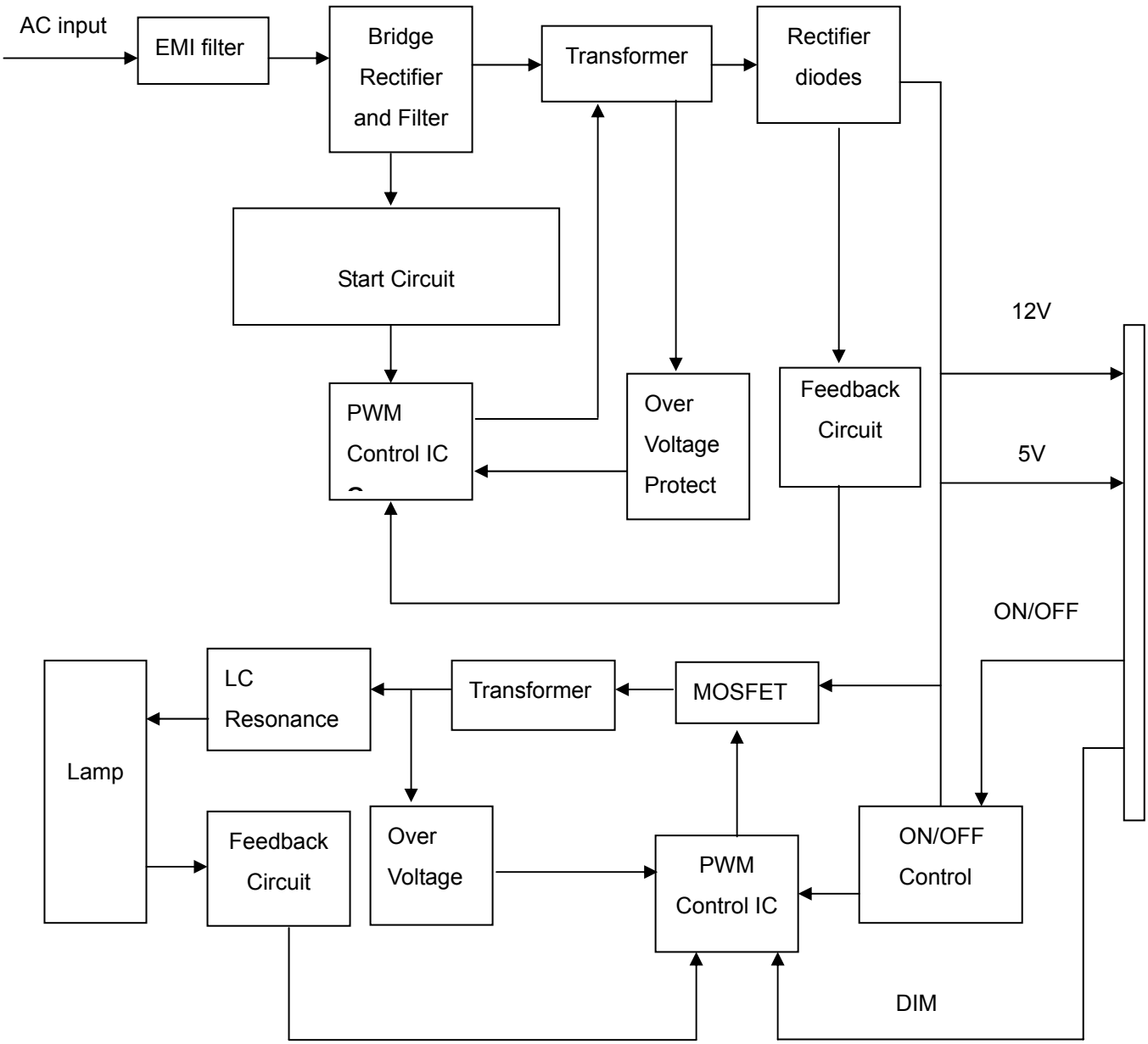
1) MCU initialize.
2) Is the EEprom blank?
3) Program the EEprom by default values.
4) Get the PWM value of brightness from EEprom.
5) Is the power key pressed?
6) Clear all global flags.
7) Are the AUTO and SELECT keys pressed?
8) Enter factory mode.
9) Save the power key status into EEprom. Turn on the LED and set it to green color. Scalar initialize.
10) In standby mode?
11) Update the lifetime of back light.
12) Check the analog port, are they’re any signals coming?
13) Does the scalar send out an interrupt request?
14) Wake up the scalar.
15) Are there any signals coming from analog port?
16) Display "No connection Check Signal Cable" message. And go into standby mode after the message disappear.
17) Program the scalar to be able to show the coming mode.
18) Process the OSD display.
19) Read the keyboard. Is the power key pressed?

6.2 Electrical Block Diagram

6.2.1 Scalar Board

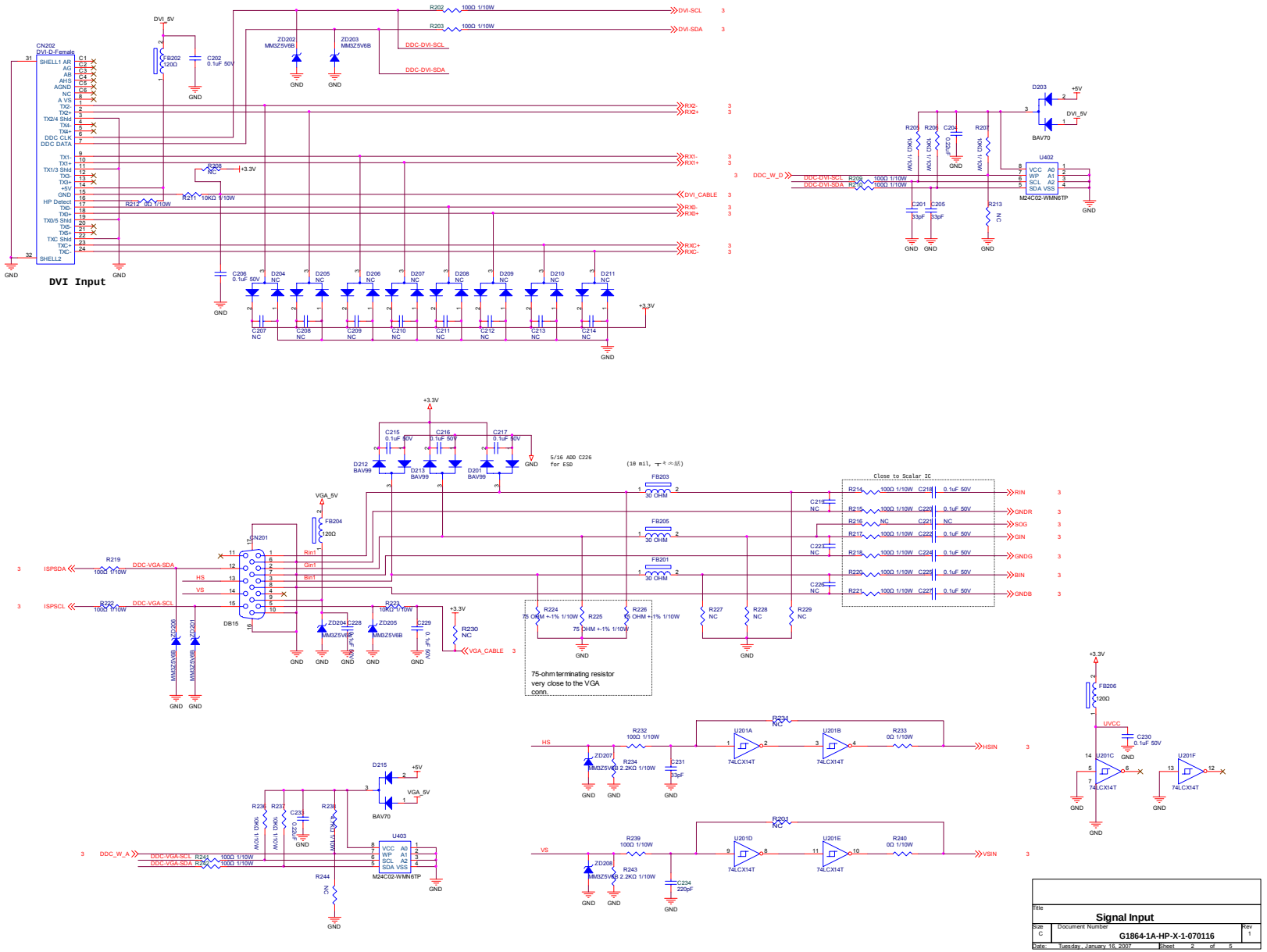


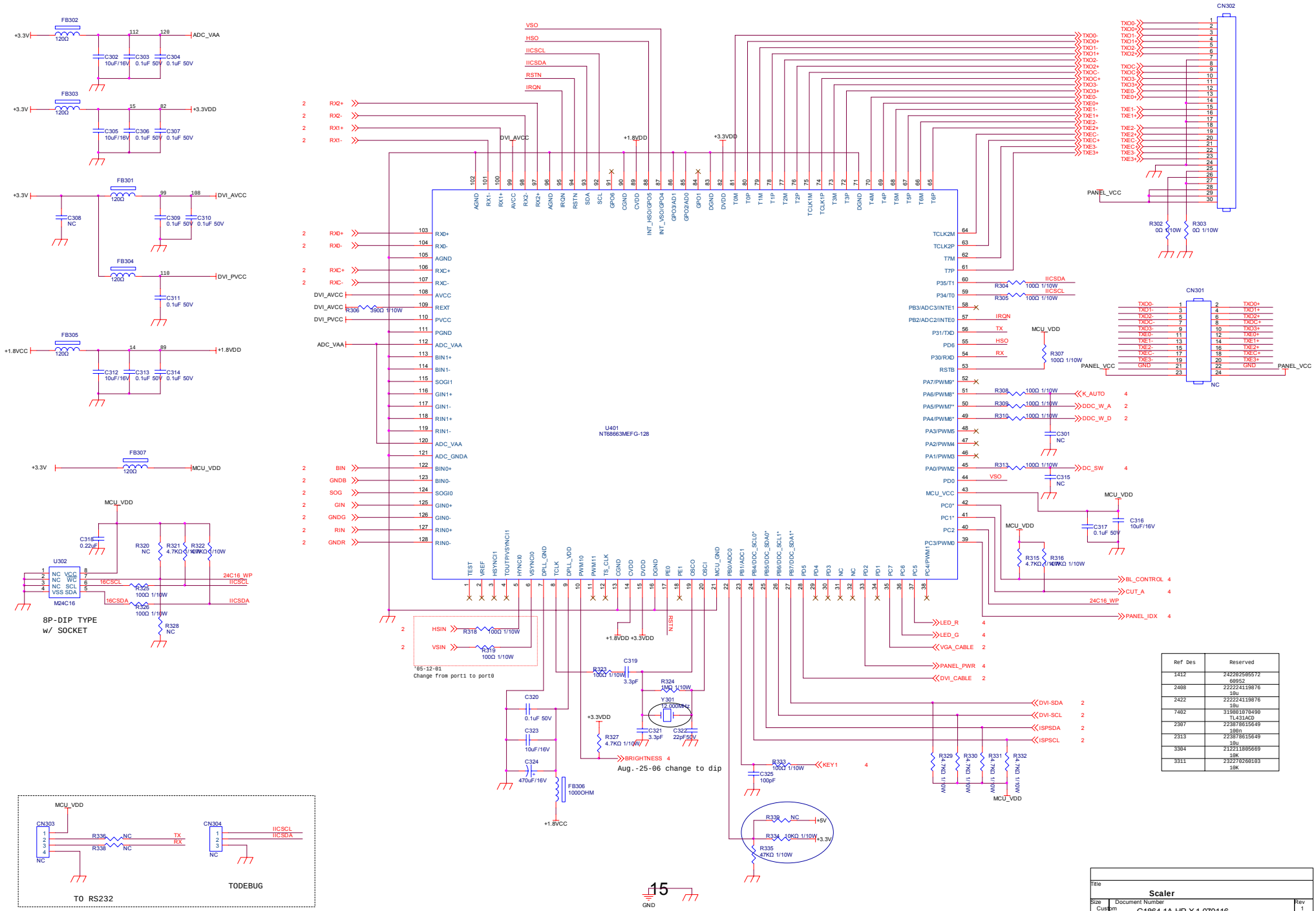
6.2.2 Inverter / Power Board



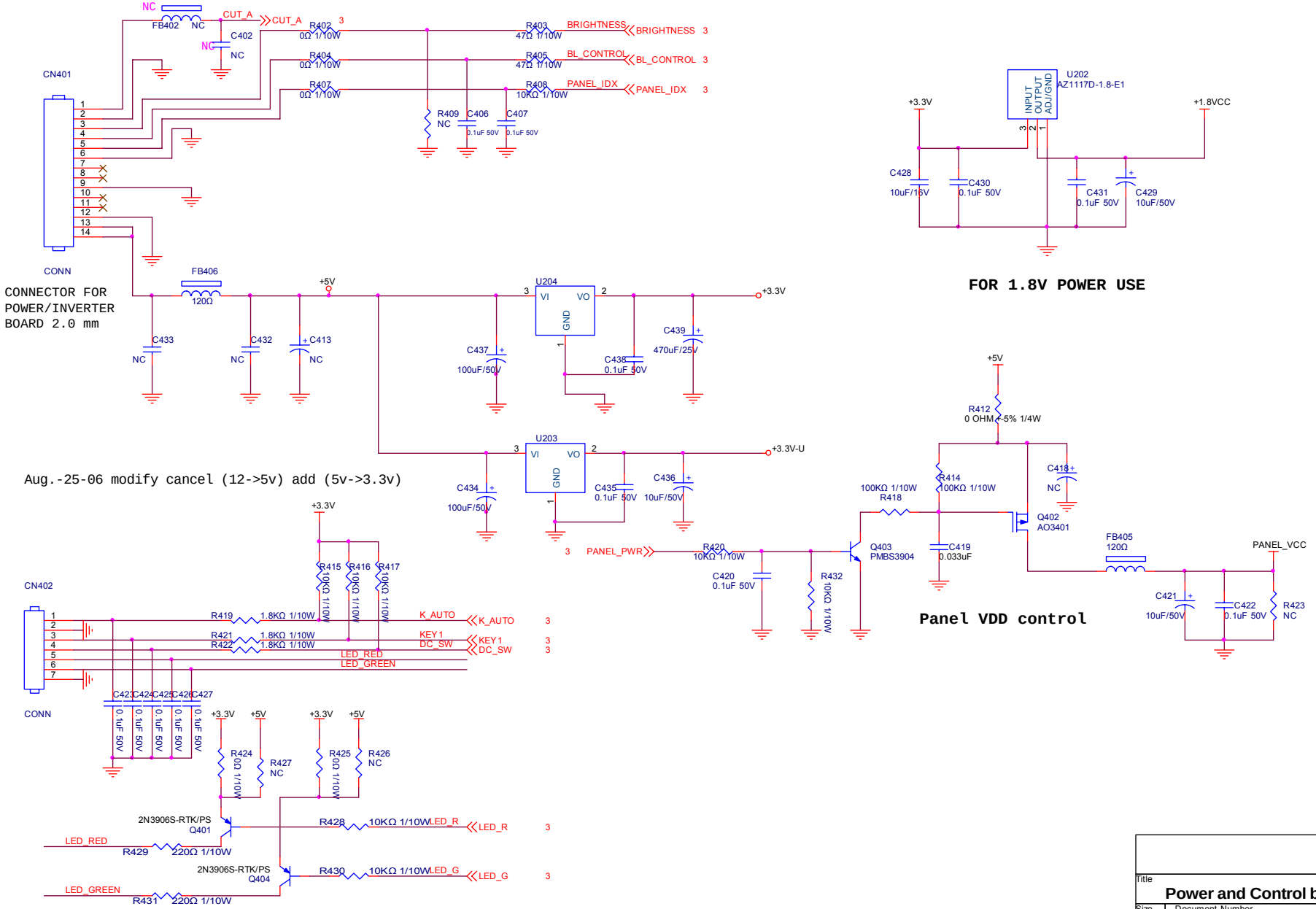
7. Schematic

7.1 Main Board

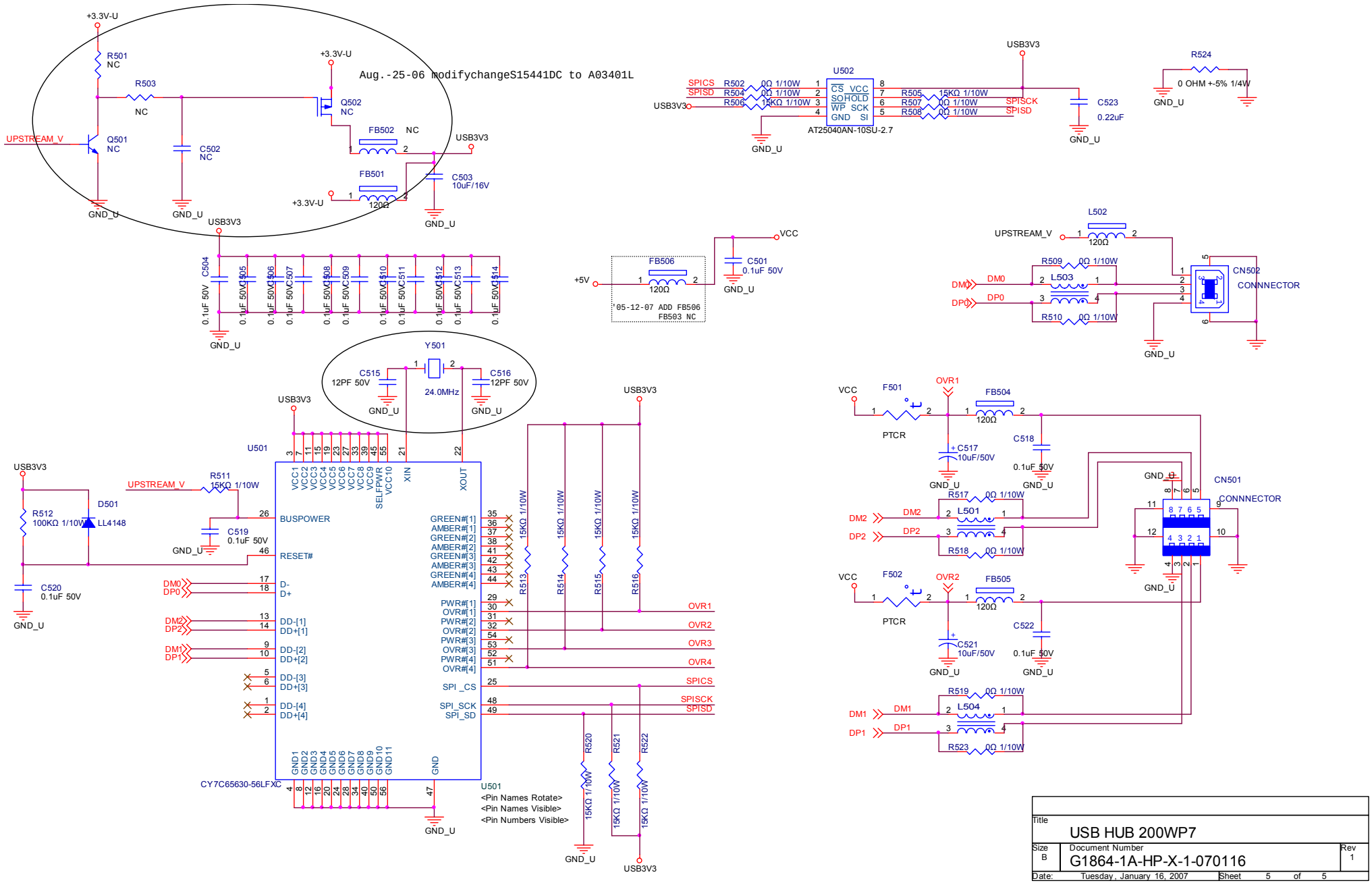




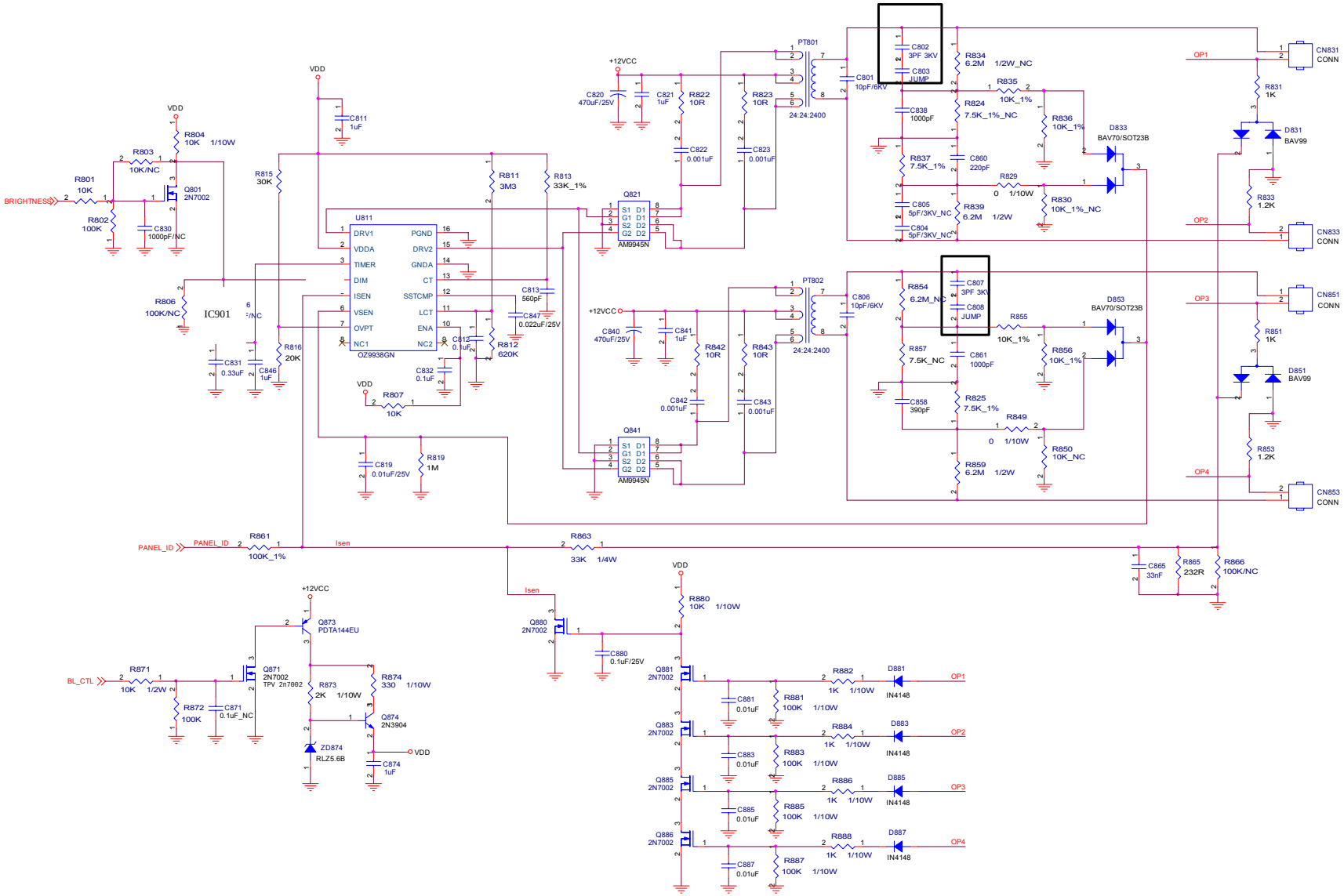
Ref Des	Reserved
1412	242202505572 60052
2408	222224119876 10u
2422	222224119876 10u
7402	319801070490 TL431ACD
2307	223878615649 100n
2313	223878615649 10u
3304	212211805669 10K
3311	232276260103 10K

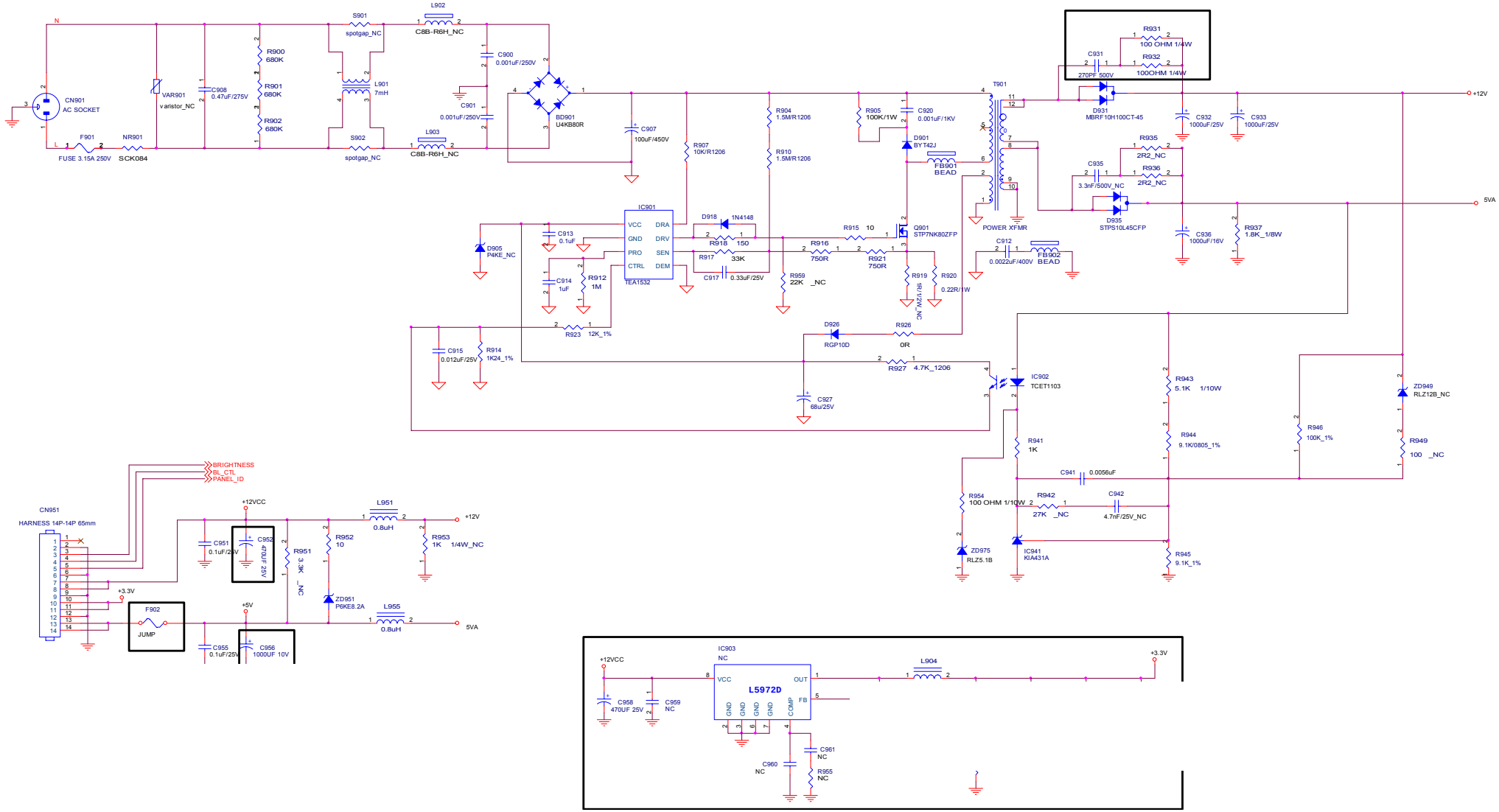


Title	Power and Control board	
Size B	Document Number G1864-1A-HP-X-1-070116	Rev 1
Date: Tuesday, January 16, 2007	Sheet 4 of 5	



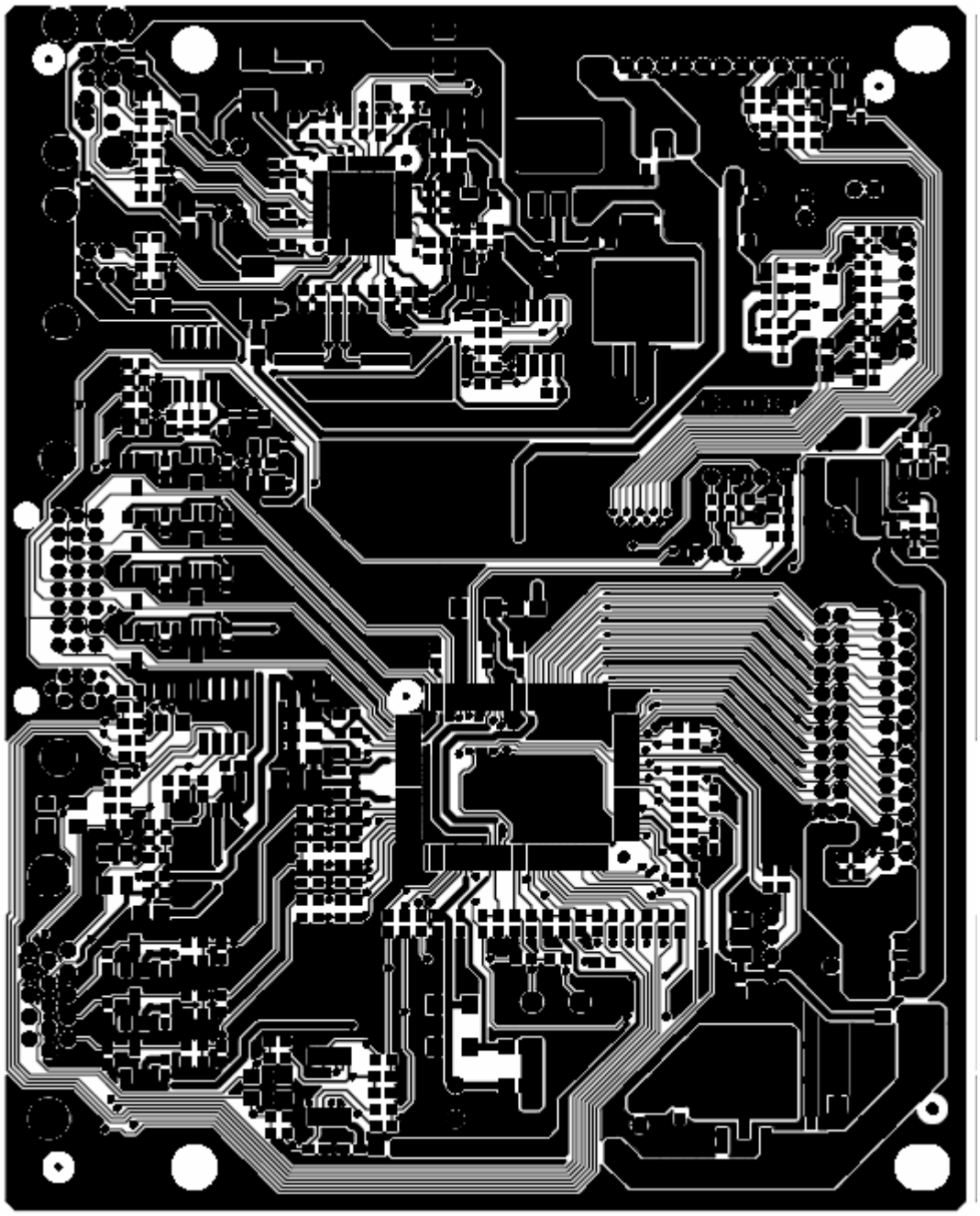
Title	USB HUB 200WP7	
Size B	Document Number G1864-1A-HP-X-1-070116	Rev 1
Date: Tuesday, January 16, 2007	Sheet 5 of 5	

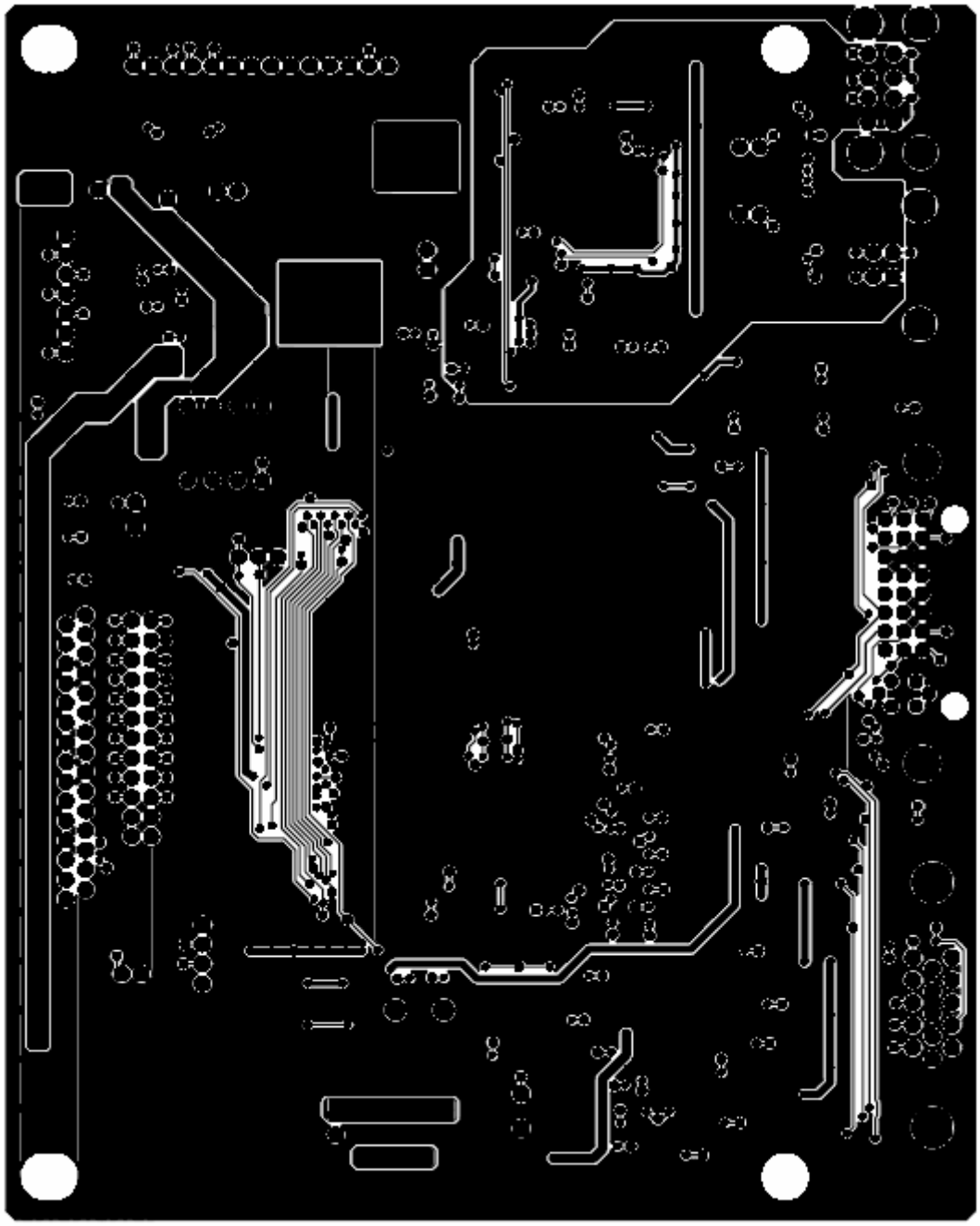

BRIGHTNESS
VDD
R801 10K
R802 100K
R803 10K/NC
R804 10K 1/10W
Q801 2N7002
C830 1000pF/NC
R806 100K/NC
IC901
C831 0.33uF
C846 1uF
R815 30K
R816 20K
C811 1uF
U811
DRV1
VDDA
TIMER
DIM
ISEN
VSEN
OVPT
NC1
PGND
DRV2
GNDA
CT
SSTCMP
LCT
ENA
NC2
OZ9938GN
C812 0.1uF
C832 0.1uF
C813 560pF
C847 0.022uF/25V
R811 3M3
R813 33K_1%
R812 620K
R807 10K
C819 0.01uF/25V
R819 1M
+12VCC
C820 470uF/25V
C821 1uF
R822 10R
C822 0.001uF
R823 10R
C823 0.001uF
PT801
24:24:2400
Q821
AM9945N
C801 10pF/6KV
C802 3PF 3KV
C803 JUMP
R834 6.2M 1/2W_NC
R824 7.5K_1%_NC
C838 1000pF
R837 7.5K_1%
C860 220pF
C805 5pF/3KV_NC
C804 5pF/3KV_NC
R835 10K_1%
R836 10K_1%
R829 0 1/10W
R839 6.2M 1/2W
R830 10K_1%_NC
D833 BAV70/SOT23B
OP1
OP2
CN831 CONN
CN833 CONN
R831 1K
R833 1.2K
D831 BAV99
C840 470uF/25V
C841 1uF
R842 10R
C842 0.001uF
R843 10R
C843 0.001uF
PT802
24:24:2400
Q841
AM9945N
C806 10pF/6KV
C807 3PF 3KV
C808 JUMP
R854 6.2M_NC
R855 10K_1%
R857 7.5K_NC
C861 1000pF
C858 390pF
R825 7.5K_1%
R849 0 1/10W
R859 6.2M 1/2W
R856 10K_1%
R850 10K_NC
D853 BAV70/SOT23B
OP3
OP4
CN851 CONN
CN853 CONN
R851 1K
R853 1.2K
D851 BAV99
PANEL_ID
R861 100K_1%
Isen
R863 33K 1/4W
C865 33nF
R865 232R
R866 100K/NC
BL_CTL
R871 10K 1/2W
R872 100K
C871 0.1uF_NC
Q871 2N7002 TPV 2n7002
Q873 PDTA144EU
R873 2K 1/10W
R874 330 1/10W
Q874 2N3904
ZD874 RLZ5.6B
C874 1uF
Q880 2N7002
R880 10K 1/10W
C880 0.1uF/25V
Q881 2N7002
Q883 2N7002
Q885 2N7002
Q886 2N7002
C881 0.01uF
C883 0.01uF
C885 0.01uF
C887 0.01uF
R881 100K 1/10W
R883 100K 1/10W
R885 100K 1/10W
R887 100K 1/10W
R882 1K 1/10W
R884 1K 1/10W
R886 1K 1/10W
R888 1K 1/10W
D881 IN4148
D883 IN4148
D885 IN4148
D887 IN4148

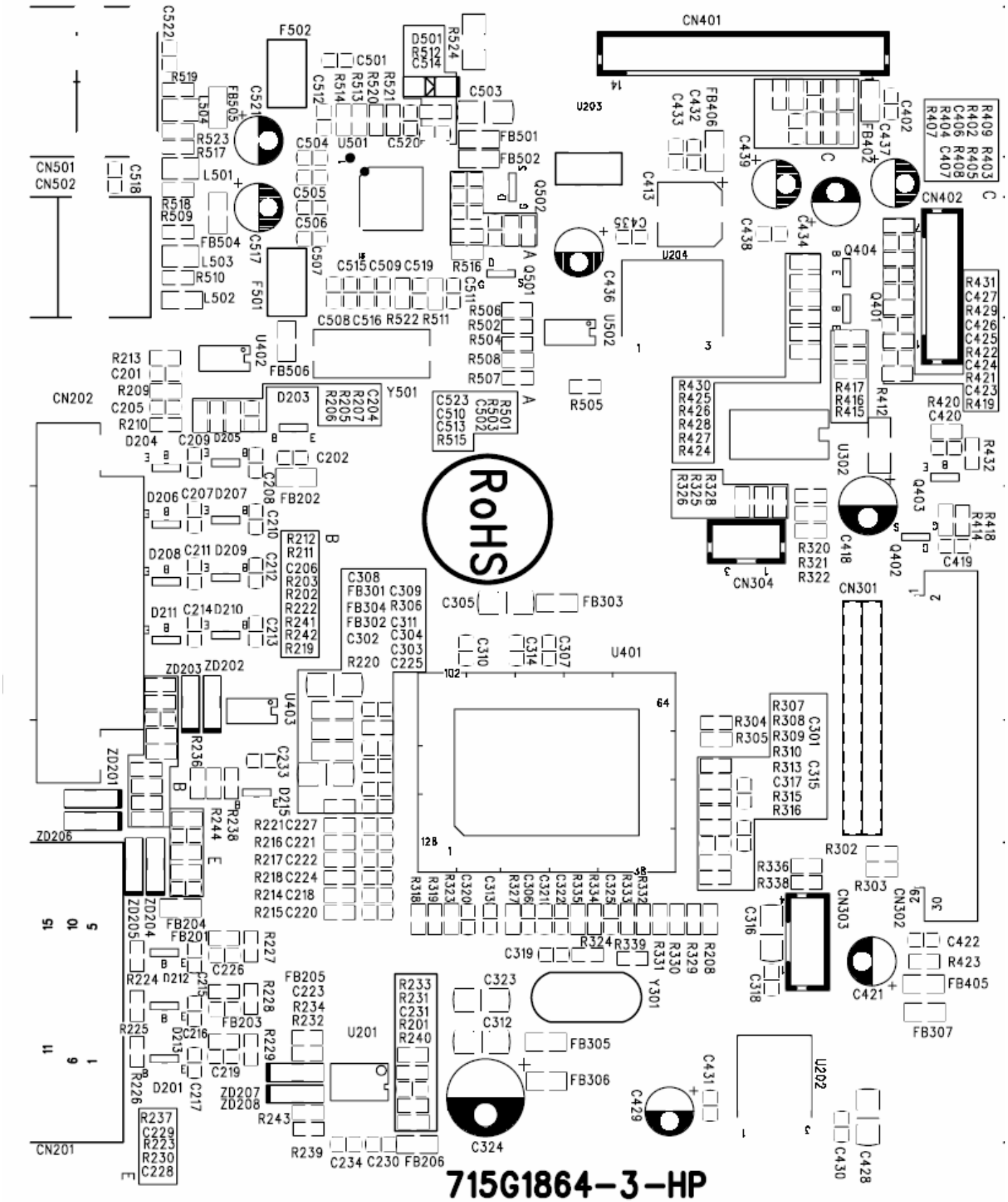

N
CN901
AC SOCKET
F901
FUSE 3.15A 250V
NR901
SCK084
VAR901
varistor_NC
C908
0.47uF/275V
R900
680K
R901
680K
R902
680K
S901
spotgap_NC
S902
spotgap_NC
L901
7mH
L902
C8B-R6H_NC
L903
C8B-R6H_NC
C900
0.001uF/250V
C901
0.001uF/250V
BD901
U4KB80R
C907
100uF/450V
R907
10K/R1206
R904
1.5M/R1206
R910
1.5M/R1206
R905
100K/1W
C920
0.001uF/1KV
D901
BYT42J
FB901
BEAD
T901
POWER XFMR
R931
100 OHM 1/4W
R932
100OHM 1/4W
C931
270PF 500V
D931
MBRF10H100CT-45
C932
1000uF/25V
C933
1000uF/25V
+12V
R935
2R2_NC
C935
3.3nF/500V_NC
R936
2R2_NC
D935
STPS10L45CFP
C936
1000uF/16V
R937
1.8K_1/8W
5VA
IC901
VCC
GND
PRO
CTRL
DRA
DRV
SEN
DEM
TEA1532
D905
P4KE_NC
C913
0.1uF
C914
1uF
R912
1M
D918
1N4148
R918
150
R917
33K
C917
0.33uF/25V
R916
750R
R915
10
Q901
STP7NK80ZFP
R921
750R
R959
22K _NC
R919
R920
0.22R/1W
C912
0.0022uF/400V
FB902
BEAD
R923
12K_1%
C915
0.012uF/25V
R914
1K24_1%
D926
RGP10D
R926
0R
R927
4.7K_1206
C927
68u/25V
IC902
TCET1103
R943
5.1K 1/10W
R944
9.1K/0805_1%
R946
100K_1%
ZD949
RLZ12B_NC
R949
100 _NC
C941
0.0056uF
R941
1K
R954
100 OHM 1/10W
R942
27K _NC
C942
4.7nF/25V_NC
ZD975
RLZ5.1B
IC941
KIA431A
R945
9.1K_1%
BRIGHTNESS
BL_CTL
PANEL_ID
CN951
HARNESS 14P-14P 65mm
+12VCC
C951
0.1uF/25V
C952
470UF 25V
R951
36K _NC
R952
10
L951
0.8uH
+12V
R953
1K 1/4W_NC
+3.3V
F902
JUMP
+5V
ZD951
P6KE8.2A
L955
0.8uH
5VA
C955
0.1uF/25V
C956
1000UF 10V
IC903
NC
L5972D
VCC
OUT
FB
GND
COMP
+12VCC
C958
470UF 25V
C959
NC
L904
+3.3V
C961
NC
C960
NC
R955
NC

8. PCB Layout

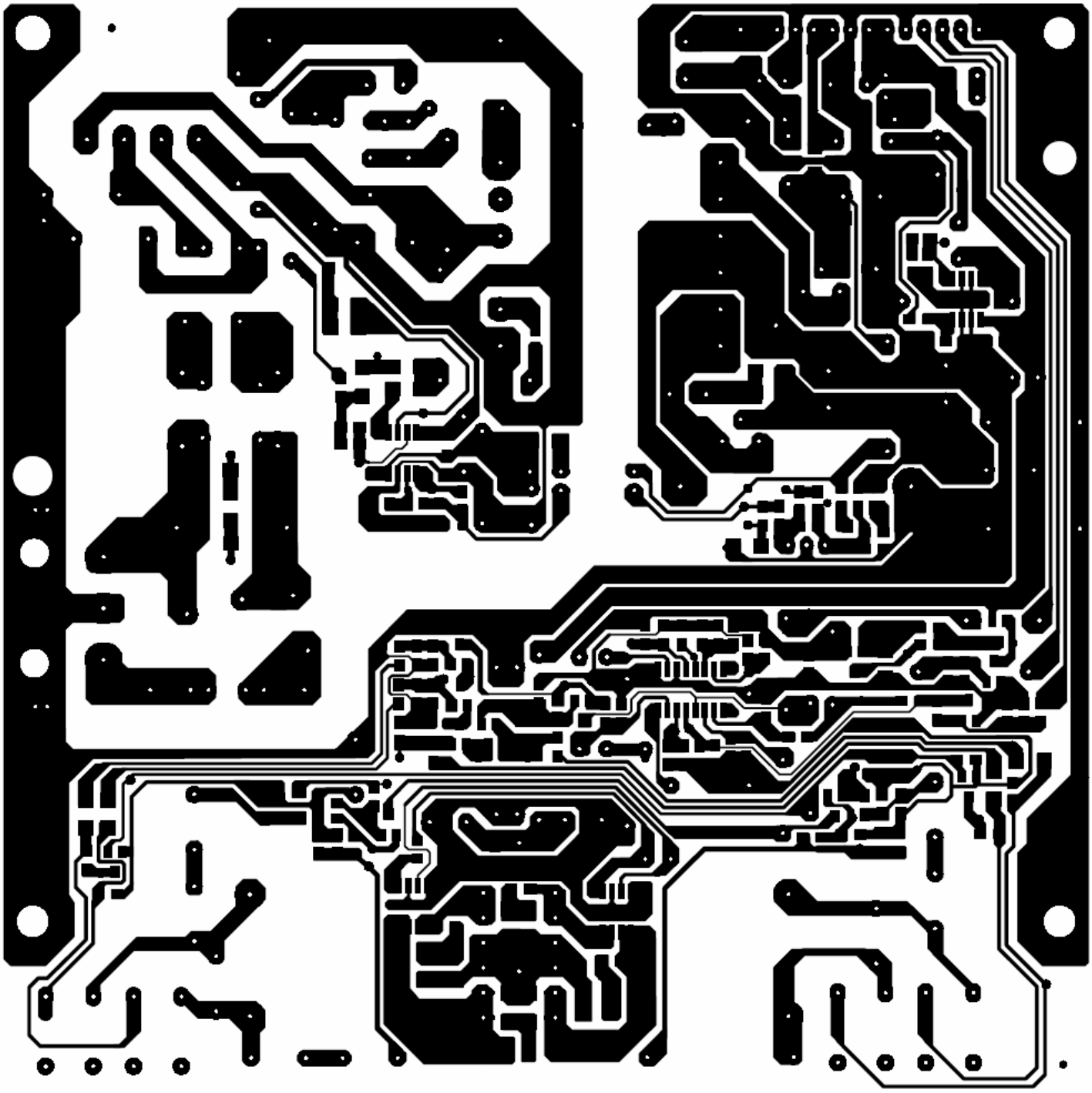
8.1 Main Board

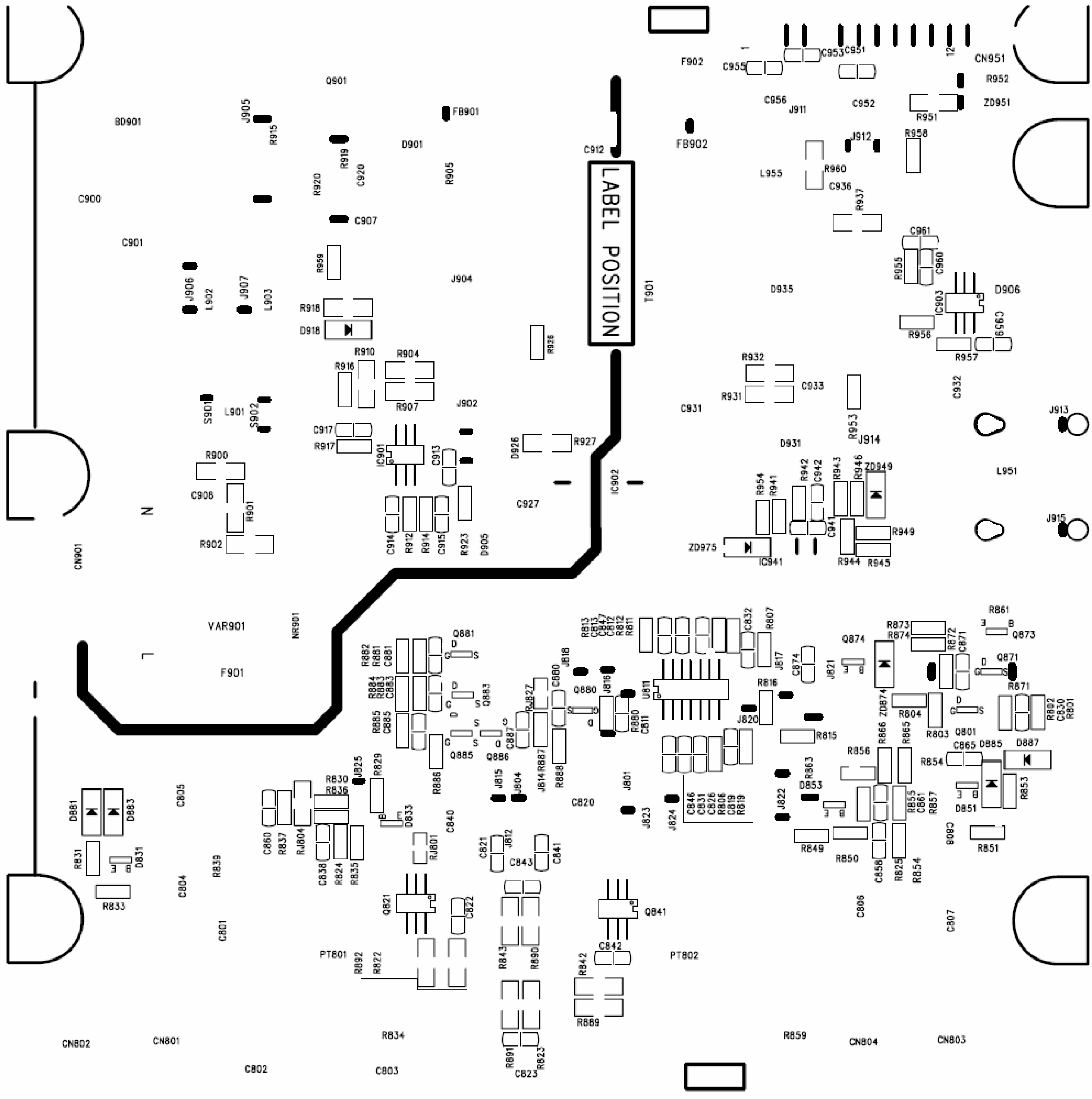


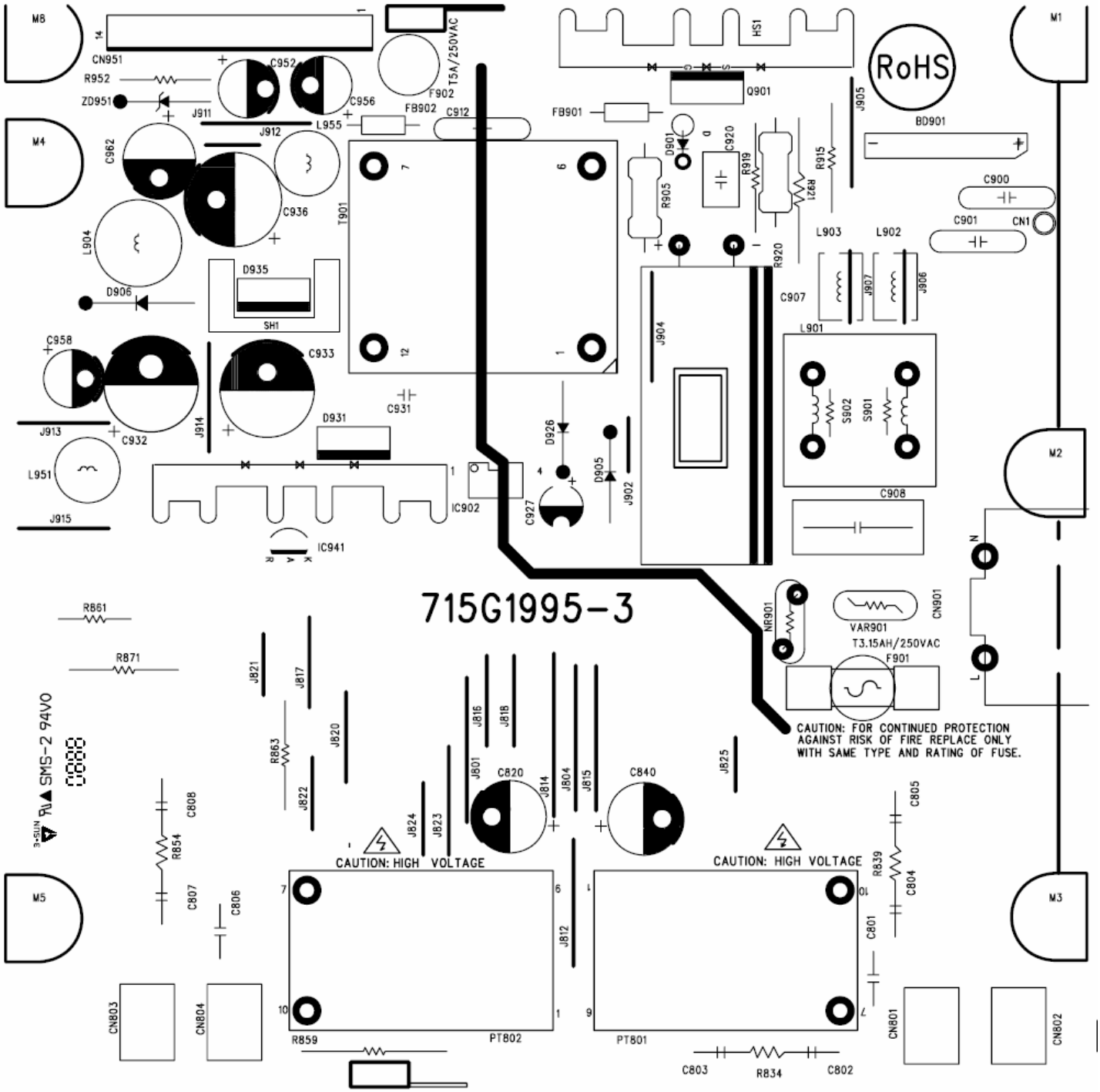



RoHS
715G1864-3-HP

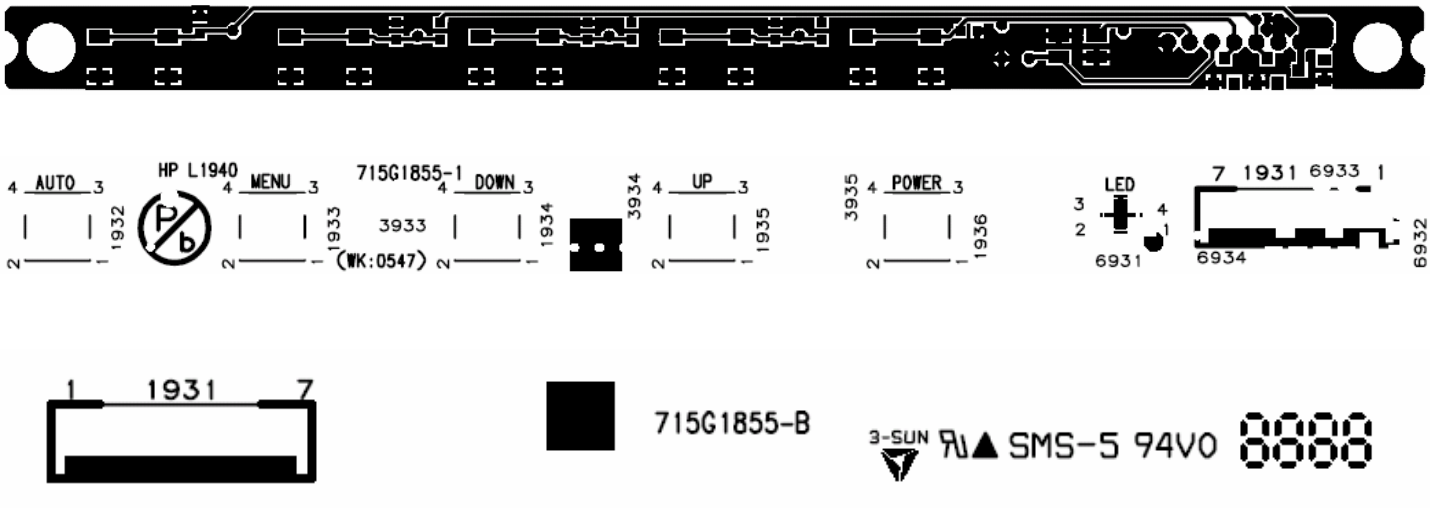
8.2 Power Board




LABEL POSITION
CN951
F902
C955
C953
C951
R952
ZD951
C956
J911
C952
R951
R958
J912
FB902
L955
R960
C936
R937
C961
R955
C960
D906
IC903
R956
R957
C959
C932
D935
T901
Q901
BD901
J905
R915
FB901
D901
R919
C920
R920
R905
C912
C900
C907
C901
R959
J904
J906
L902
J907
L903
R918
D918
R910
R904
R916
R907
J902
L901
S901
S902
C917
R917
IC901
C913
R900
C908
R901
R902
CN901
C914
R912
R914
C915
R923
D905
D926
R927
C927
IC902
R932
C933
R931
C931
R953
J914
J913
D931
R954
R941
R942
C942
R943
R946
ZD949
L951
J915
R949
C941
ZD975
IC941
R944
R945
VAR901
NR901
F901
Q881
R882
R881
C881
R884
R883
C883
Q883
R885
C885
Q885
Q886
C887
RJ827
C880
Q880
J818
J816
U811
R880
C811
R813
C813
C847
C812
R812
R811
C832
R807
J817
C874
J821
Q874
R873
R874
R872
C871
R861
Q873
Q871
R871
R816
J820
R815
ZD874
R804
R866
R865
R803
Q801
R802
C830
R801
D885
D887
C865
R854
R856
R863
D853
R853
D851
R855
C861
R857
J825
R829
R830
R836
R886
J815
J804
J814
R887
R888
C820
J801
J822
J823
J824
C846
C831
C826
R806
C819
R819
D881
D883
C805
R831
D831
R833
C804
R839
C801
C860
R837
RJ804
C838
R824
R835
D833
C840
RJ801
C821
J812
C843
C841
Q821
C822
Q841
C842
PT801
R892
R822
R843
R890
R842
R889
PT802
R849
R850
C858
R825
R854
C809
R851
C806
C807
CN802
CN801
R834
C802
C803
R891
R823
C823
R859
CN804
CN803


715G1995-3
RoHS
CAUTION: FOR CONTINUED PROTECTION
AGAINST RISK OF FIRE REPLACE ONLY
WITH SAME TYPE AND RATING OF FUSE.
CAUTION: HIGH VOLTAGE
CAUTION: HIGH VOLTAGE
T5A/250VAC
T3.15AH/250VAC
VAR901
PT802
PT801
IC902
IC941
SH1
BD901
Q901
F901
F902
CN951
CN901
CN803
CN804
CN801
CN802
CN1
M1
M2
M3
M4
M5
M8

8.3 Key Board


AUTO
HP L1940
MENU
715G1855-1
DOWN
UP
POWER
LED
1931
1932
1933
3933
1934
3934
1935
3935
1936
6931
6932
6933
6934
7
1
715G1855-B
3-SUN
SMS-5 94V0

9. Maintainability

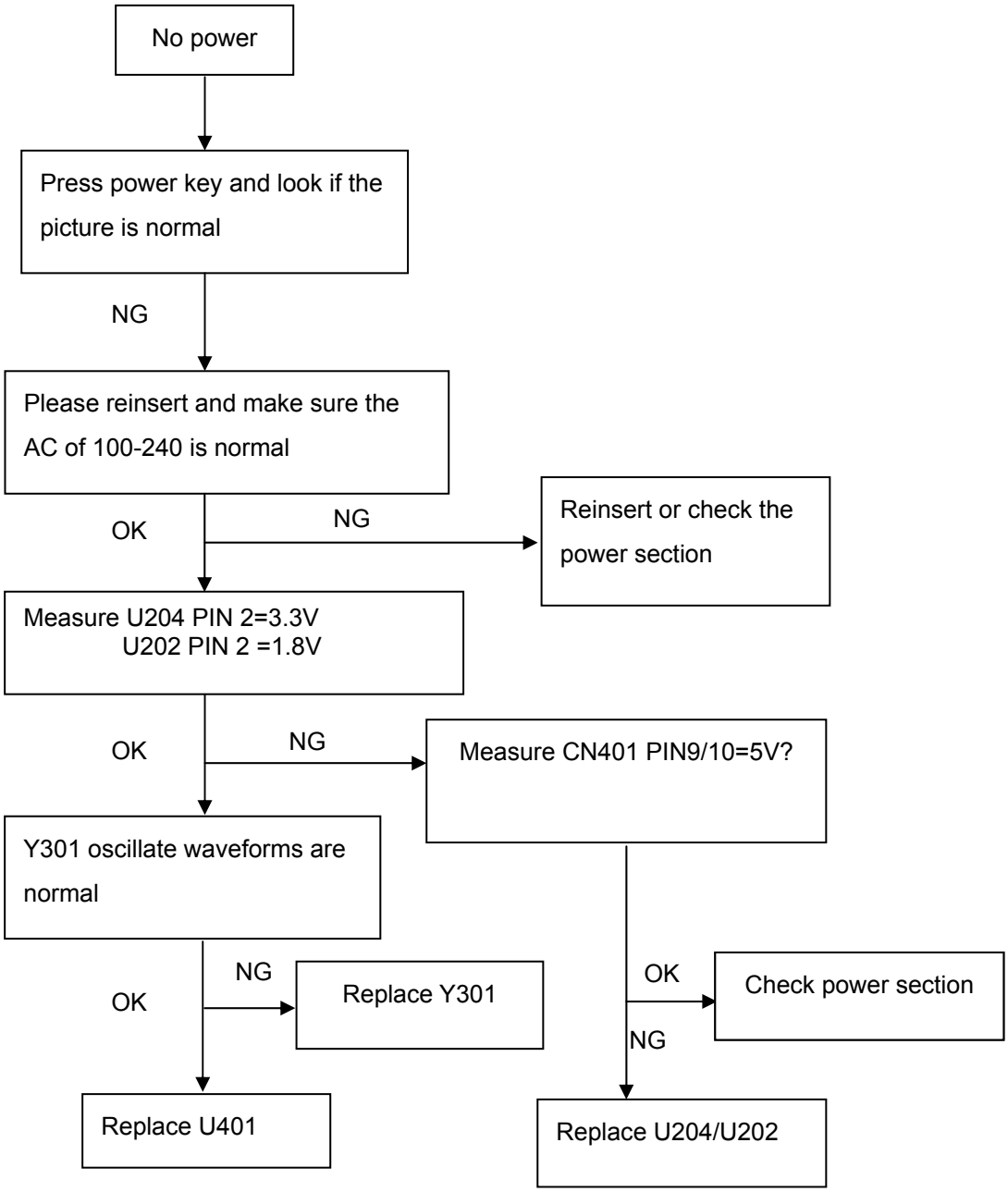
9.1Equipments and Tools Requirement

1. Multi-meter.
2. Oscilloscope.
3. Pattern Generator.
4. DDC Tool with an IBM Compatible Computer.
5. Alignment Tool.
6. LCD Color Analyzer.
7. Service Manual.
8. User Manual.

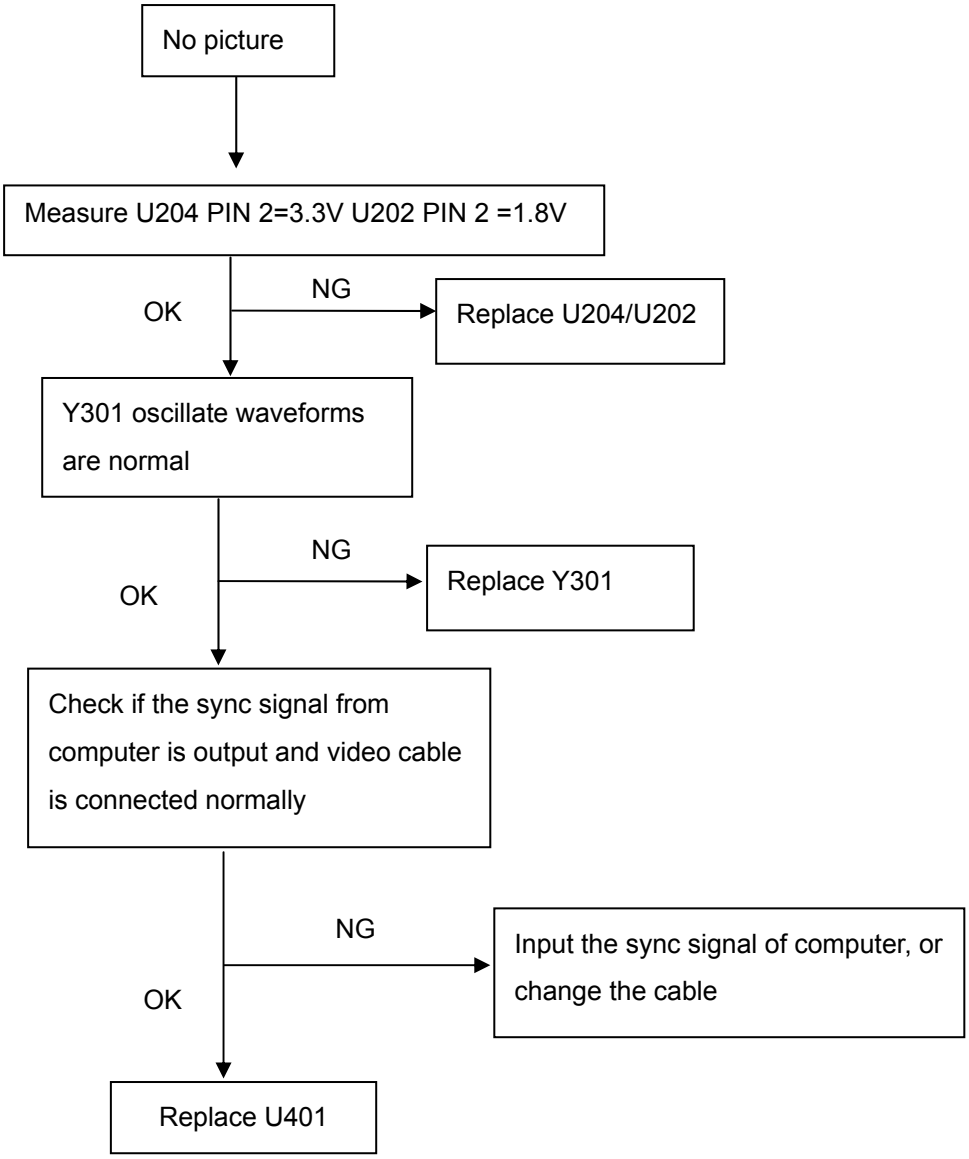
9.2 Trouble Shooting

9.2.1 Main Board

1、No power

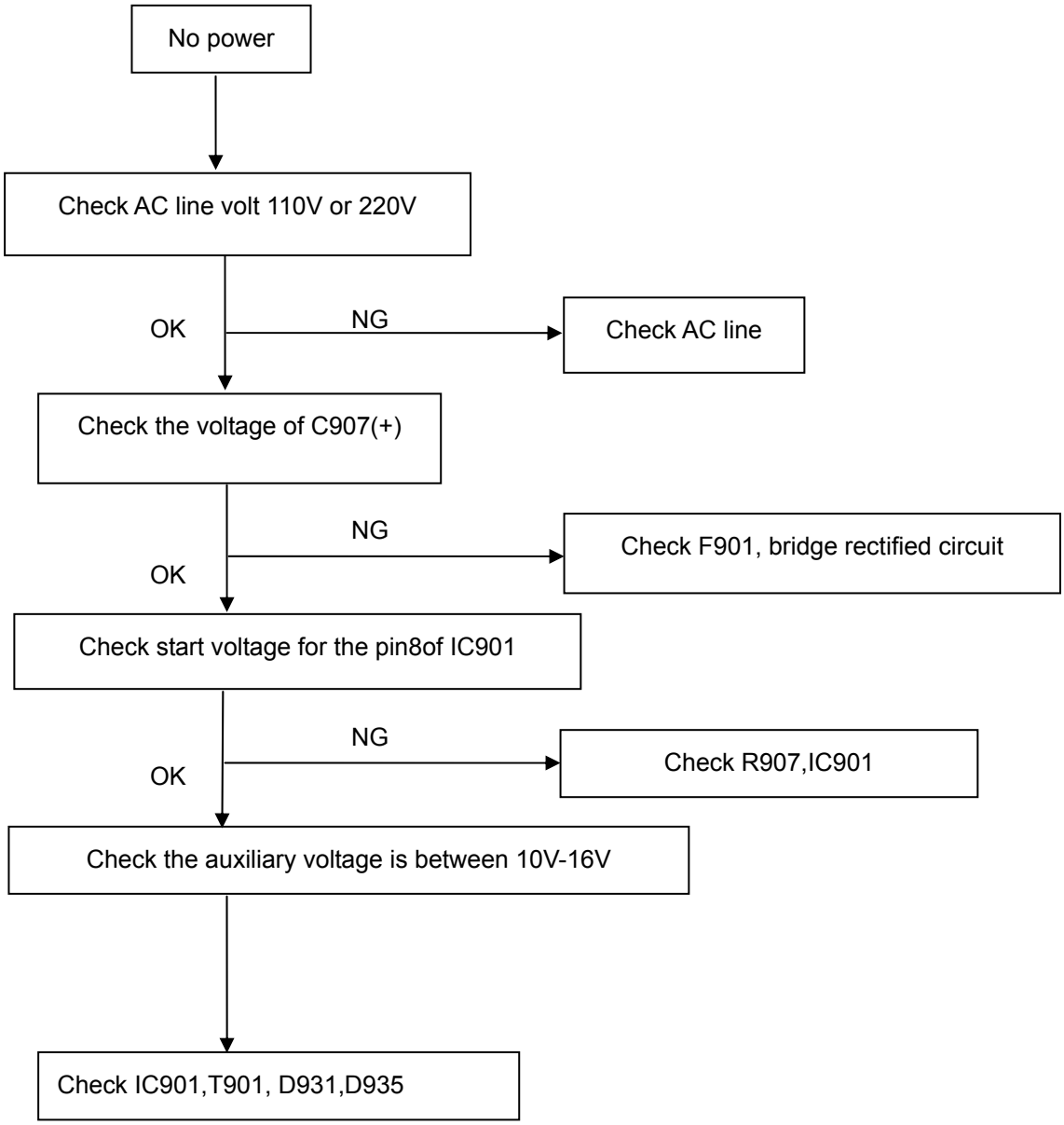


No picture (LED is orange)

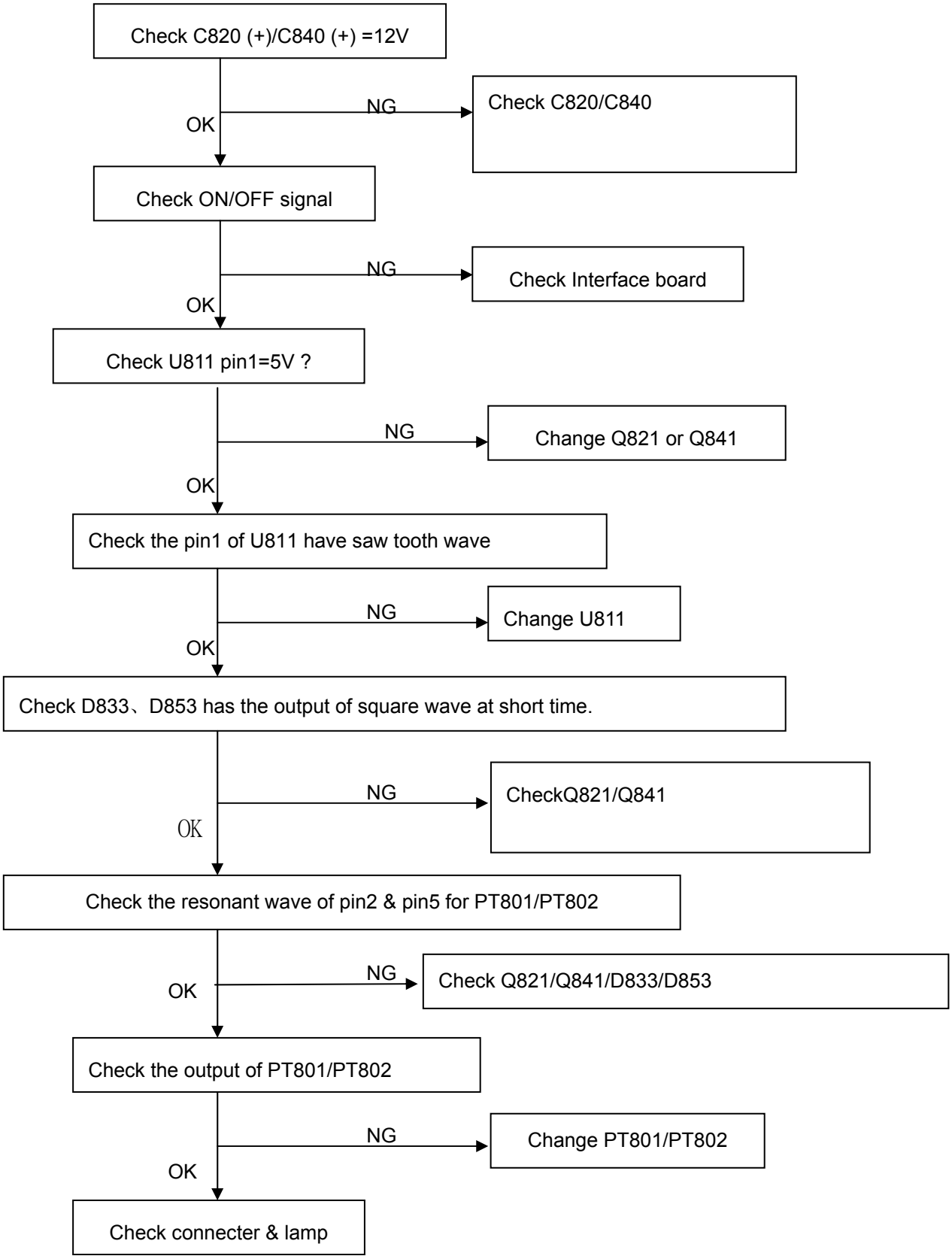


9.2.2 Power Board

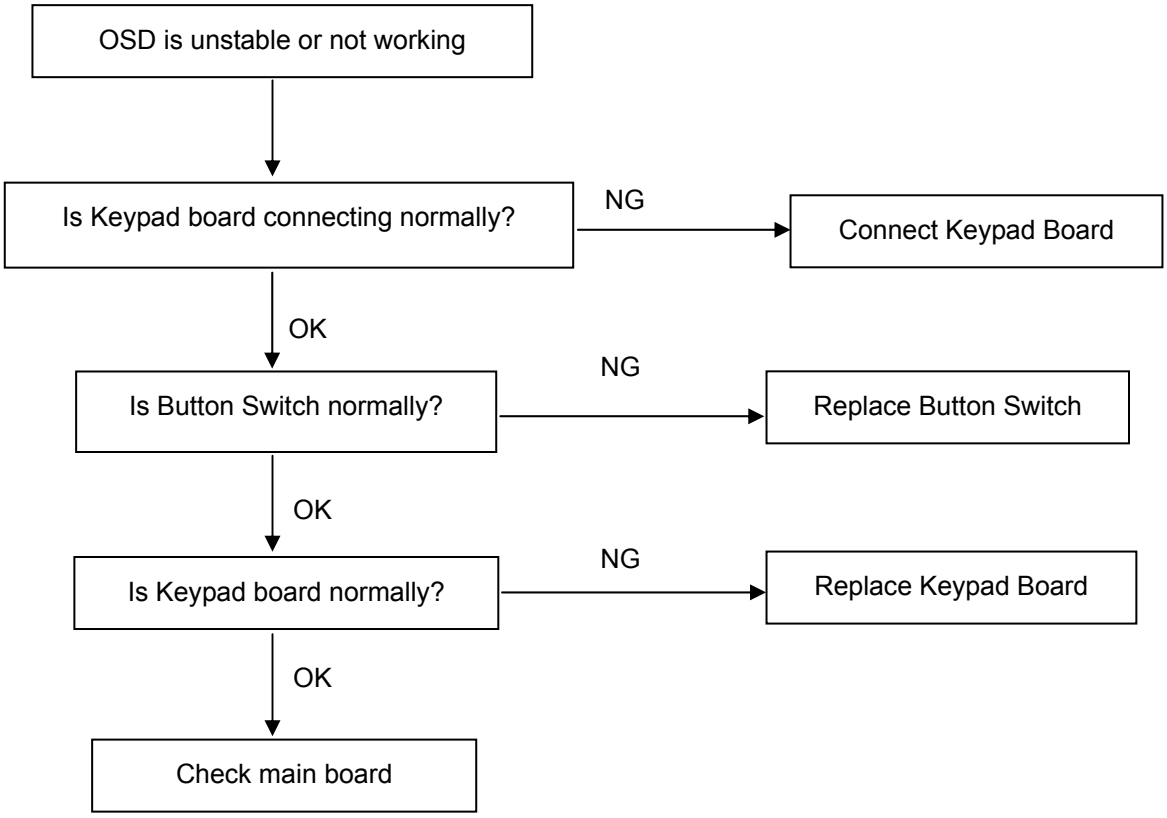
1. No Power



2. W/LED No Backlight



9.2.3 Key Board



10. White- Balance, Luminance Adjustment

Approximately 30 minutes should be allowed for warm up before proceeding White-Balance adjustment.

1. How to do the Chroma-7120 MEM .Channel setting
   A. Reference to chroma 7120 user guide
   B. Use " **SC**" key and " **NEXT**" key to modify xyY value and use "**ID**" key to modify the TEXT description Following is the procedure to do white-balance adjust

2. Setting the color temp. You want
   A. 9300k color:
      9300 color temp. parameter is x = 283 ±15, y = 297 ±15, Y> 180 cd/m^2 ,
   B. sRGB color:
      sRGB color temp. parameter is x = 313±15, y = 329 ±15, Y>180 cd/m^2)
   C. 6500K color:
      6500K color temp. parameter is x = 313±15, y = 329 ±15, Y>180 cd/m^2)

3. Into factory mode of HP L1740
   Turn on power, press the down (+) button, pull out the power cord, and then plug the power cord. Then the factory OSD will be at the left top of the panel.

4. Bias adjustment:
   Set the **Contrast** to 50
   Adjust the **Brightness** to 80.

5. Gain adjustment :
   Move cursor to "-F-" and press MENU key
   A. Adjust 9300k color-temperature
      1. Switch the Chroma-7120 to **9300k channel.**
      2. The chroma 7120 will show x = 283±15, y = 297 ±15, Y>180 cd/m^2
      3. Switch the chroma-720 to **RGB MODE** (with press "MODE" button to change)
      4. Adjust the RED of color **9300K** on factory window until chroma 7120 indicator reached the value R=100
      5. Adjust the GREEN of color **9300K** on factory window until chroma 7120 indicator reached the value G=100
      6. Adjust the BLUE of color **9300K** on factory window until chroma 7120 indicator reached the value B=100
      7. Repeat above procedure (item 4,5,6) until chroma 7120 RGB value meet the tolerance =100±2

B. Adjust sRGB color-temperature

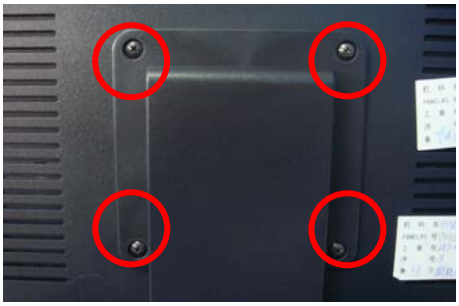
1. Switch the chroma-7120 to sRGB **channel.**
2. The chroma 7120 will show x = 313 ±15, y = 329 ±15, Y >180 cd/m^2
3. Switch the chroma 7120 l to **RGB MODE** (with press “MODE” button to change)
4. Adjust the RED of color sRGB on factory window until chroma 7120 indicator reached the value R=100
5. Adjust the GREEN of color sRGB on factory window until chroma 7120 indicator reached the value G=100
6. Adjust the BLUE of color sRGB on factory window until chroma 7120 indicator reached the value B=100
7. Repeat above procedure (item 4,5,6) until chroma 7120 RGB value meet the tolerance =100±2

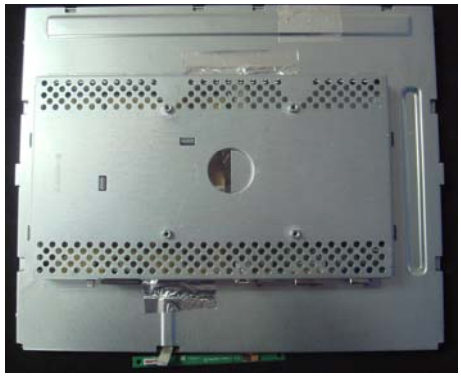
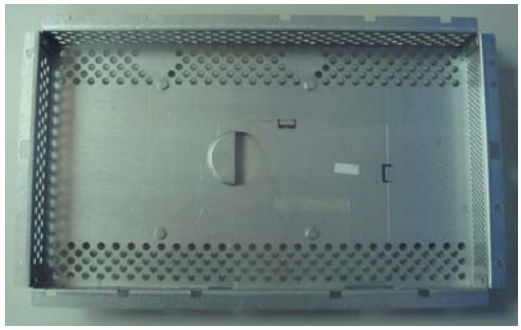
C. Adjust 6500k color-temperature

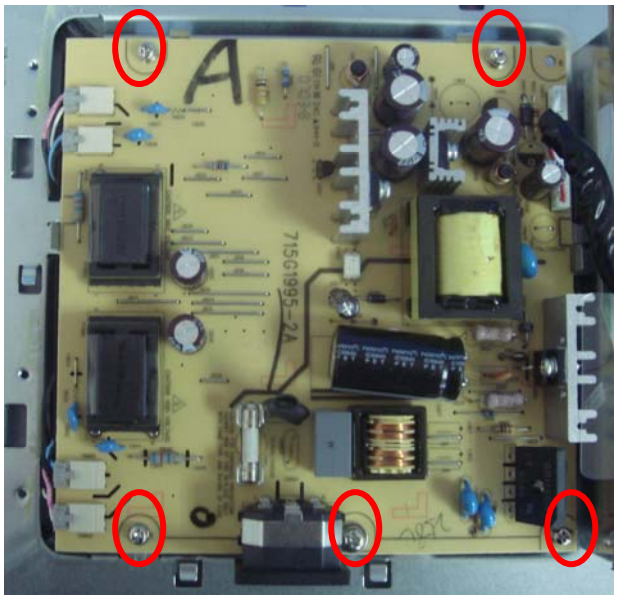
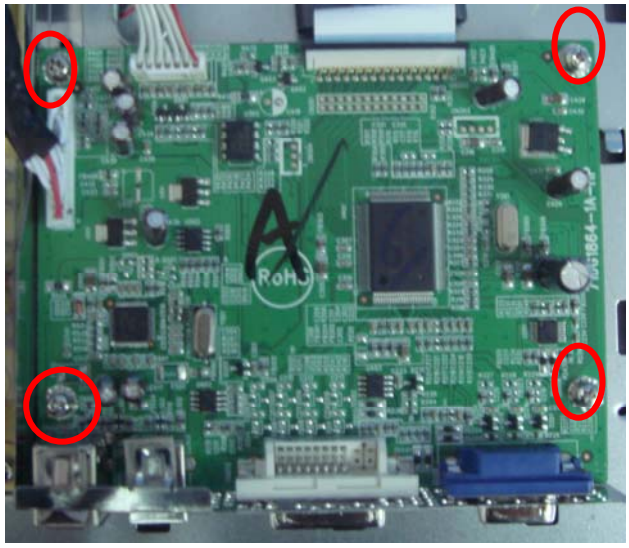
1. Switch the chroma-7120 to 6500K **channel.**
2. The chroma 7120 will show x = 313 ±15, y = 329 ±15, Y >180 cd/m^2
3. Switch the chroma 7120 l to **RGB MODE** (with press “MODE” button to change)
4. Adjust the RED of color sRGB on factory window until chroma 7120 indicator reached the value R=100
5. Adjust the GREEN of color sRGB on factory window until chroma 7120 indicator reached the value G=100
6. Adjust the BLUE of color sRGB on factory window until chroma 7120 indicator reached the value B=100
7. Repeat above procedure (item 4,5,6) until chroma 7120 RGB value meet the tolerance =100±2

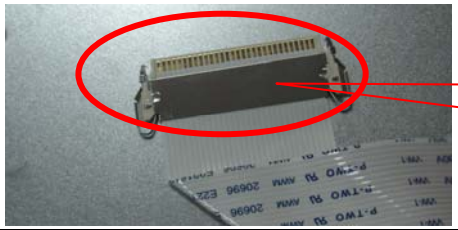
D. Press reset key and Turn the Power-button “off to on” to quit from factory mode.

11. Mechanical Instructions

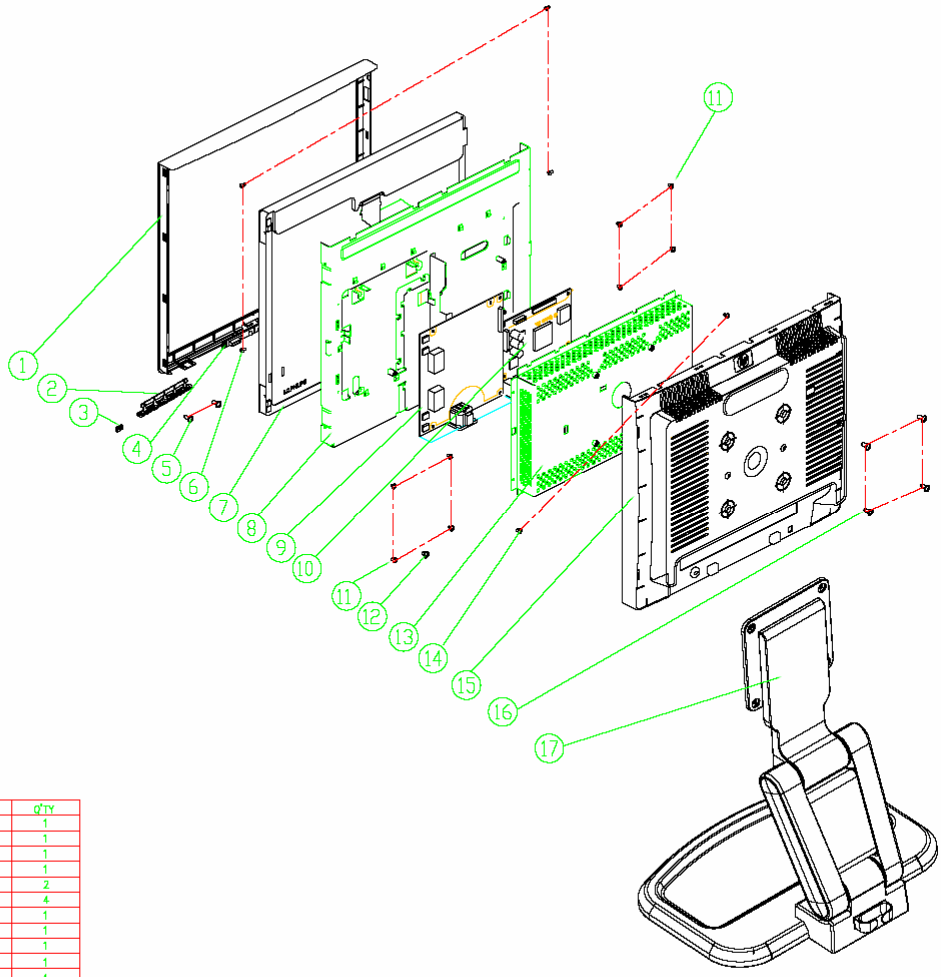
Step	Figure	Description
Preparation		Lay the monitor on a flat, soft and clean surface.
Remove the stand	 	Remove the decorate cover and the screws to remove the stand.
Remove the Bezel	 	1. Remove the Bezel 2. Remove the decorate cover and the screws to remove the key board.

Remove the back cover	 	Remove the back cover
Remove the main frame	  	Remove the shield to remove the main frame

Remove main board and power board	  	1.Remove the screws marked in red to remove the main board, power baord, 2.Disconnect the connector and remove the power board and main board.

Remove the panel	      Put this cover up.	1、Remove the panel
The end		The machine disconnect freely

12. Monitor Exploded View



ITEM	DESCRIPTION	PART NUMBER	Q'TY
1	BEZEL	34G6391AFH B 30	1
2	CONTROL BUTTON	33G6429 PM L	1
3	POWER LENS	33G6430 1 C	1
4	KEY BOARD	KEPC780HP1P	1
5	SCREW M3X8	Q1G 330 8128 CR3	2
6	SCREW M3X6	M1G1730 6120	4
7	PANEL LPL	LM17DE03-TLL2/3 LPL	1
8	MAIN FRAME	15G6340 2	1
9	POWER BOARD	PWPC742GH1P	1
10	CRPC BOARD	CRPC6GNNHAQ1P	1
11	SCREW M3X6	D1G1730 6120	4
	SCREW M3X6	D1G1730 6120	4
12	SCREW M4X6	M1G1740 6120	1
13	MAIN SHIELD	85G6155 1	1
14	SCREW M3X4	M1G 330 4120	2
15	REAR COVER	34G6392 EY B	1
16	SCREW M3X4	W1G1340 10 47 CR3	4
17	HINGE	37G6057 1	1

L1740 EXPLODE

13. BOM List

T77GNNDKCKHFQE

Location	Part No.	Description
	CBPC6GNNHAQ1P	MAIN BOARD
	KEPC780HP1P	KEY BOARD
	PWPC742GH1P	POWER BOARD
41	34G6392 EY B	REAR COVER
	37G6057 1	HINGE
	40G 58162435A	MANUAL LABEL
	40G 58169016A	TCO03 LABEL
	41G7800690A14	QSG-NA
452	44G3793 1	CUSHION-L
451	44G3793 2	CUSHION-R
455	52G 1185	MIDDLE TAPE
	52G 1186	SMALL TAPE
454	52G6022 1500	SMALL TAPE
93	52G6022 1500	SMALL TAPE
340	85G6156 1	MAIN SHIELD
1159	89G 175507	USB CABLE
E089A	89G 718HAADP1	SIGNAL CABLE
	89G179E30H711	FFC CABLE
E089A	89G402A19N LS	AC POWER CABLE
	D1G1730 6120	SCREW M3x6
	M1G 330 4120	SCREW
99	M1G1340 10 47 CR3	SCREW
97	M1G1730 6120	SCREW
95	M1G1740 8120	SCREW
98	Q1G 330 8128 CR3	SCREW 3X8mm
30	705G780KF34	FRONT BEZEL ASS'Y
	705GH734011	ASS'Y
E750L	750GLG70E3L32Z000H	PANEL LM170E03-TLL3 LPL
	H40G 17N690 6B	RATING LABEL
	H40G581H690 2A	CARTON LABEL
	H41G780069099C	SCREEN FLY (311618-007
	H44G3793690 1C	CARTON(374166-00C)
341	H52G6025 16 27	INSULATE SHEET
34	Q23G3178690 8A	LOGO
	Q41G160069038C	DOC-KIT L1740 NA
	Q41G7800690B36	RTF CARD
	Q45G 76 28 H R	PE BAG FOR MANUAL

453	Q45G 88609 29 R	PE BAG(EPE)
	Q50G 505 19	BEND
CN402	33G3802 7 6176	WAFER EH 7
CN401	33G3802 14 6176	14P/2.0MM
CN302	33G801930F H6W34	FPC CONN .1.0MM 30P
	40G 457624 1B	CPU LABEL
	40G 45762412B	CBPC LABEL
C421	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C429	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C434	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C436	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C437	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C517	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C521	67G215V100 7R	ELCAP 10UF +-20% 50V 10
C439	67G215V470 4R	ELCAP 47UF +-20% 25V 10
C324	67G215Y4713RV	ELCAP 470UF +-20% 16V 1
CN501	88G 350 1 TN	USB CONN
CN502	88G 3512B1 CL	USB CONN BLACK
CN201	88G 35315F HJ	SOC SUBD H 15P F
CN202	88G 35424FHCJ	DVI 24PIN
	90G6250 1 GP	HEAT SINK
Y301	93G 2251B	CRYSTAL MXS12.000AC20F-
U302	56G11332PH	M24C16-WBN6P
U401	56G 562117	IC NT68663MEFG-128 QFP-
U204	56G 563 25	A1C1084-33PE
U202	56G 563 31	AZ1117D-1.8-E1
U203	56G 585 4	AIC1117-33CY
U501	56G 659 7	CY7C65630-56LFXC
U402	56G1133 34	M24C02-WMN6TP
U403	56G1133 34	M24C02-WMN6TP
U502	56G1133520	IC AT25040AN-10SU-2.7 A
U201	56G4LCX 14 PH	IC 74LVC14APW PHILIPS
Q403	57G 417 4	PMBS3904/PHILIPS-SMT(04
Q401	57G 417 13 T	2N3906S-RTK/PS SOT-23
Q404	57G 417 13 T	2N3906S-RTK/PS SOT-23
Q402	57G 763 1	AO3401L SOT23 BY AOS(A1
F501	61G 56075 WT6872	RST PTCR KMC 5S075R001-
F502	61G 56075 WT6872	RST PTCR KMC 5S075R001-
R212	61G0603000 6857	RST CHIPR 0 OHM +-5% 1/
R233	61G0603000 6857	RST CHIPR 0 OHM +-5% 1/

R240	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R302	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R303	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R402	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R404	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R407	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R424	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R425	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R502	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R504	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R507	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R508	61G0603000	6857	RST CHIPR 0 OHM +-5% 1/
R509	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R510	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R517	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R518	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R519	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R523	61G0603000	6865	RST CHIPR 0 OHM +-5% 1/
R202	61G0603101	6857	RST CHIPR 100 OHM +-5%
R203	61G0603101	6857	RST CHIPR 100 OHM +-5%
R209	61G0603101	6857	RST CHIPR 100 OHM +-5%
R210	61G0603101	6857	RST CHIPR 100 OHM +-5%
R214	61G0603101	6857	RST CHIPR 100 OHM +-5%
R215	61G0603101	6857	RST CHIPR 100 OHM +-5%
R217	61G0603101	6857	RST CHIPR 100 OHM +-5%
R218	61G0603101	6857	RST CHIPR 100 OHM +-5%
R219	61G0603101	6857	RST CHIPR 100 OHM +-5%
R220	61G0603101	6857	RST CHIPR 100 OHM +-5%
R221	61G0603101	6857	RST CHIPR 100 OHM +-5%
R222	61G0603101	6857	RST CHIPR 100 OHM +-5%
R232	61G0603101	6857	RST CHIPR 100 OHM +-5%
R239	61G0603101	6857	RST CHIPR 100 OHM +-5%
R241	61G0603101	6857	RST CHIPR 100 OHM +-5%
R242	61G0603101	6857	RST CHIPR 100 OHM +-5%
R304	61G0603101	6857	RST CHIPR 100 OHM +-5%
R305	61G0603101	6857	RST CHIPR 100 OHM +-5%
R307	61G0603101	6857	RST CHIPR 100 OHM +-5%
R308	61G0603101	6857	RST CHIPR 100 OHM +-5%
R309	61G0603101	6857	RST CHIPR 100 OHM +-5%
R310	61G0603101	6857	RST CHIPR 100 OHM +-5%

R313	61G0603101	6857	RST CHIPR 100 OHM +-5%
R318	61G0603101	6857	RST CHIPR 100 OHM +-5%
R319	61G0603101	6857	RST CHIPR 100 OHM +-5%
R323	61G0603101	6857	RST CHIPR 100 OHM +-5%
R325	61G0603101	6857	RST CHIPR 100 OHM +-5%
R326	61G0603101	6857	RST CHIPR 100 OHM +-5%
R333	61G0603101	6857	RST CHIPR 100 OHM +-5%
R205	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R206	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R207	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R211	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R223	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R236	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R237	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R334	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R408	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R415	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R416	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R417	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R420	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R428	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R430	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R432	61G0603103	6857	RST CHIPR 10KOHM +-5% 1
R414	61G0603104	6857	RST CHIPR 100KOHM +-5%
R418	61G0603104	6857	RST CHIPR 100KOHM +-5%
R512	61G0603104	6857	RST CHIPR 100KOHM +-5%
R324	61G0603105	6857	RST CHIPR 1MOHM +-5% 1/
R505	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R506	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R511	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R513	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R514	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R515	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R516	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R520	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R521	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
R522	61G0603153	6857	RST CHIPR 15KOHM +-5% 1
C519	61G0603154	6857	RST CHIPR 150KOHM +-5%
R419	61G0603182	6857	RST CHIPR 1.8KOHM +-5%
R421	61G0603182	6857	RST CHIPR 1.8KOHM +-5%

R422	61G0603182 6857	RST CHIPR 1.8KOHM +-5%
R429	61G0603221 6857	RST CHIPR 220 OHM +-5%
R431	61G0603221 6857	RST CHIPR 220 OHM +-5%
R234	61G0603222 6857	RST CHIPR 2.2KOHM +-5%
R243	61G0603222 6857	RST CHIPR 2.2KOHM +-5%
R306	61G0603391 6857	RST CHIPR 390 OHM +-5%
R403	61G0603470 6857	RST CHIPR 47 OHM +-5% 1
R405	61G0603470 6857	RST CHIPR 47 OHM +-5% 1
R238	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R315	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R321	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R322	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R327	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R329	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R330	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R331	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R332	61G0603472 6857	RST CHIPR 4.7KOHM +-5%
R335	61G0603473 6857	RST CHIPR 47KOHM +-5% 1
R224	61G0603750 9F6857	RST CHIPR 75 OHM +-1% 1
R225	61G0603750 9F6857	RST CHIPR 75 OHM +-1% 1
R226	61G0603750 9F6857	RST CHIPR 75 OHM +-1% 1
R412	61G1206000 6857	RST CHIPR 0 OHM +-5% 1/
R524	61G1206000 6857	RST CHIPR 0 OHM +-5% 1/
C325	65G0603101 316857	CHIP 100PF 50V NPO
C435	65G0603104 126805	0.1UF +-10% 16V X7R
C438	65G0603104 126805	0.1UF +-10% 16V X7R
C202	65G0603104 326805	CHIP 0.1UF 50V X7R
C206	65G0603104 326805	CHIP 0.1UF 50V X7R
C215	65G0603104 326805	CHIP 0.1UF 50V X7R
C216	65G0603104 326805	CHIP 0.1UF 50V X7R
C217	65G0603104 326805	CHIP 0.1UF 50V X7R
C218	65G0603104 326805	CHIP 0.1UF 50V X7R
C220	65G0603104 326805	CHIP 0.1UF 50V X7R
C222	65G0603104 326805	CHIP 0.1UF 50V X7R
C224	65G0603104 326805	CHIP 0.1UF 50V X7R
C225	65G0603104 326805	CHIP 0.1UF 50V X7R
C227	65G0603104 326805	CHIP 0.1UF 50V X7R
C228	65G0603104 326805	CHIP 0.1UF 50V X7R
C229	65G0603104 326805	CHIP 0.1UF 50V X7R
C230	65G0603104 326805	CHIP 0.1UF 50V X7R

C303	65G0603104 326805	CHIP 0.1UF 50V X7R
C304	65G0603104 326805	CHIP 0.1UF 50V X7R
C306	65G0603104 326805	CHIP 0.1UF 50V X7R
C307	65G0603104 326805	CHIP 0.1UF 50V X7R
C309	65G0603104 326805	CHIP 0.1UF 50V X7R
C310	65G0603104 326805	CHIP 0.1UF 50V X7R
C311	65G0603104 326805	CHIP 0.1UF 50V X7R
C313	65G0603104 326805	CHIP 0.1UF 50V X7R
C314	65G0603104 326805	CHIP 0.1UF 50V X7R
C317	65G0603104 326805	CHIP 0.1UF 50V X7R
C320	65G0603104 326805	CHIP 0.1UF 50V X7R
C406	65G0603104 326805	CHIP 0.1UF 50V X7R
C407	65G0603104 326805	CHIP 0.1UF 50V X7R
C420	65G0603104 326805	CHIP 0.1UF 50V X7R
C422	65G0603104 326805	CHIP 0.1UF 50V X7R
C423	65G0603104 326805	CHIP 0.1UF 50V X7R
C424	65G0603104 326805	CHIP 0.1UF 50V X7R
C425	65G0603104 326805	CHIP 0.1UF 50V X7R
C426	65G0603104 326805	CHIP 0.1UF 50V X7R
C427	65G0603104 326805	CHIP 0.1UF 50V X7R
C430	65G0603104 326805	CHIP 0.1UF 50V X7R
C431	65G0603104 326805	CHIP 0.1UF 50V X7R
C501	65G0603104 326805	CHIP 0.1UF 50V X7R
C504	65G0603104 326805	CHIP 0.1UF 50V X7R
C505	65G0603104 326805	CHIP 0.1UF 50V X7R
C506	65G0603104 326805	CHIP 0.1UF 50V X7R
C507	65G0603104 326805	CHIP 0.1UF 50V X7R
C508	65G0603104 326805	CHIP 0.1UF 50V X7R
C509	65G0603104 326805	CHIP 0.1UF 50V X7R
C510	65G0603104 326805	CHIP 0.1UF 50V X7R
C511	65G0603104 326805	CHIP 0.1UF 50V X7R
C512	65G0603104 326805	CHIP 0.1UF 50V X7R
C513	65G0603104 326805	CHIP 0.1UF 50V X7R
C514	65G0603104 326805	CHIP 0.1UF 50V X7R
C518	65G0603104 326805	CHIP 0.1UF 50V X7R
C520	65G0603104 326805	CHIP 0.1UF 50V X7R
C522	65G0603104 326805	CHIP 0.1UF 50V X7R
C515	65G0603120 316805	CHIP 12P 50V NPO
C516	65G0603120 316805	CHIP 12P 50V NPO
C322	65G0603220 316857	CHIP 22PF 50V NPO

C234	65G0603221 316857	CAP:CER 220PF 5% 50V SM
C204	65G0603224 32	CHIP 0.22UF 50V X7R
C233	65G0603224 32	CHIP 0.22UF 50V X7R
C318	65G0603224 32	CHIP 0.22UF 50V X7R
C523	65G0603224 32	CHIP 0.22UF 50V X7R
C201	65G0603330 326857	CHIP 33PF 50V X7R
C205	65G0603330 326857	CHIP 33PF 50V X7R
C231	65G0603330 326857	CHIP 33PF 50V X7R
C419	65G0603333 326857	0.033UF/50V
C319	65G0603339 316857	CAP:CER 3.3+-0.5PF 50V
C321	65G0603339 316857	CAP:CER 3.3+-0.5PF 50V
C302	65G1206106 176805	CHIP 10UF 16V Y5V
C305	65G1206106 176805	CHIP 10UF 16V Y5V
C312	65G1206106 176805	CHIP 10UF 16V Y5V
C316	65G1206106 176805	CHIP 10UF 16V Y5V
C323	65G1206106 176805	CHIP 10UF 16V Y5V
C428	65G1206106 176805	CHIP 10UF 16V Y5V
C503	65G1206106 176805	CHIP 10UF 16V Y5V
FB306	71G 56F102 K	CHIP BEAD 1KOHM
FB202	71G 56K121 M	CHIP BEAD
FB204	71G 56K121 M	CHIP BEAD
FB206	71G 56K121 M	CHIP BEAD
FB301	71G 56K121 M	CHIP BEAD
FB302	71G 56K121 M	CHIP BEAD
FB303	71G 56K121 M	CHIP BEAD
FB304	71G 56K121 M	CHIP BEAD
FB305	71G 56K121 M	CHIP BEAD
FB307	71G 56K121 M	CHIP BEAD
FB405	71G 56K121 M	CHIP BEAD
FB406	71G 56K121 M	CHIP BEAD
FB501	71G 56K121 M	CHIP BEAD
FB504	71G 56K121 M	CHIP BEAD
FB505	71G 56K121 M	CHIP BEAD
FB506	71G 56K121 M	CHIP BEAD
L502	71G 56K121 M	CHIP BEAD
FB201	71G 59C300	30 OHM BEAD
FB203	71G 59C300	30 OHM BEAD
FB205	71G 59C300	30 OHM BEAD
D203	93G 64 42 P	BAV70 SOT-23
D215	93G 64 42 P	BAV70 SOT-23

D501	93G 6432P	LL4148
D201	93G 6433P	BAV99
D212	93G 6433P	BAV99
D213	93G 6433P	BAV99
Y501	93G 22S 45 H	CRYSTAL 24.00000MHZ/20P
ZD201	93G 39P599 T	MM3Z5V6B
ZD202	93G 39P599 T	MM3Z5V6B
ZD203	93G 39P599 T	MM3Z5V6B
ZD204	93G 39P599 T	MM3Z5V6B
ZD205	93G 39P599 T	MM3Z5V6B
ZD206	93G 39P599 T	MM3Z5V6B
ZD207	93G 39P599 T	MM3Z5V6B
ZD208	93G 39P599 T	MM3Z5V6B
	715G1864 3 HP6403	MAIN BOARD PCB
1931	33G3802 7 6065	WAFER EH 7
3935	61G0603103 6865	RST CHIPR 10KOHM +-5% 1
3934	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
3933	61G0603473 6865	RST CHIPR 47KOHM +-5% 1
1932	77G 604 1 FD	SWI TACT 1P 1POS 12V V
1933	77G 604 1 FD	SWI TACT 1P 1POS 12V V
1934	77G 604 1 FD	SWI TACT 1P 1POS 12V V
1935	77G 604 1 FD	SWI TACT 1P 1POS 12V V
1936	77G 604 1 FD	SWI TACT 1P 1POS 12V V
6931	81G 14500 KB6F1R	LED VS SM KAA-3528YSGC
	715G1855 1 6403	KEY BOARD PCB
L901	S73G17465VW	FILTER
T901	S80GL17T900V	TRANSFORMER
CN801	33G8021 2E U	WAFER
CN802	33G8021 2E U	WAFER
CN803	33G8021 2E U	WAFER
CN804	33G8021 2E U	WAFER
	40G 45762420A	ID LABEL
	44G3231 15571	EVA WASHER
IC902	56G 139 5A	TCET1103G
R905	61G152M104 646W56	RST MOFR 100KOHM +-5% 2
R920	61G152M228 646W56	RST MOFR 0.22 OHM +-5%
C908	63G 10747410S	CAPACITANCE
C802	65G 3J5096ET H	5PF 5% 3KV TDK
C803	65G 3J5096ET H	5PF 5% 3KV TDK
C807	65G 3J5096ET H	5PF 5% 3KV TDK

C808	65G 3J5096ET H	5PF 5% 3KV TDK
C801	65G 6J1506ET H	15PF 5% SL 6KV
C806	65G 6J1506ET H	15PF 5% SL 6KV
C900	65G305M1022BP	Y2 1000PF M 250VAC Y5P
C901	65G305M1022BP	Y2 1000PF M 250VAC Y5P
C912	65G306M2222BP	2200PF +-20% 400VAC
C931	65G517K271 2A6921	270PF Z5F 500V
C956	67G 2151022KV6366	ELCAP 1000UF +-20% 10V
C820	67G215D4714KV6366	ELCAP 470UF +-20% 25V 1
C840	67G215D4714KV6366	ELCAP 470UF +-20% 25V 1
C962	67G215S1023KV6366	ELCAP 1000UF +-20% 16V
C958	67G215S2213KV6366	ELCAP 220UF +-20% 16V 1
C932	67G215Y1024KV6366	ELCAP 1000UF +-20% 25V
C933	67G215Y1024KV6366	ELCAP 1000UF +-20% 25V
C907	67G215Z10115K6366	ELCAP 100UF +-20% 450V
L951	73G 253902 H	IND CHOKE 0.8uH MIN DAD
L955	73G 253902 H	IND CHOKE 0.8uH MIN DAD
PT801	80GL19T 8DN2	XFMR FOR INVERTER TK.20
PT802	80GL19T 8DN2	XFMR FOR INVERTER TK.20
CN901	87G 501904 S	AC SOCKET ST-01DF-BCE-R
CN951	95G801414X689	WIRE HARNESS
	Q52G6025 13 6	INSULATE SHEET
BD901	93G 50460900	GBU408
D901	93G 6026T52T	RECTIFIER DIODE FR107
	705G 780 57 04	Q901 ASS'Y
	705G 780 84 02	F901 ASS'Y
	705G 780 93 08	D931 ASS'Y
	705G 780 93 09	D935 ASS'Y
	705GH761003	NR901 ASS'Y
	705GQ7K0 67002	A4 ASS'Y
IC901	56G 564911	IC TEA1532AT S08
U811	56G 608 10	OZ9938GN
Q874	57G 417 4	PMBS3904/PHILIPS-SMT(04
Q871	57G 759 2	RK7002
Q880	57G 759 2	RK7002
Q881	57G 759 2	RK7002
Q883	57G 759 2	RK7002
Q885	57G 759 2	RK7002
Q886	57G 759 2	RK7002
Q873	57G 760 4B	PDTA144WK SOT346

Q821	57G 763 14	AM9945N
Q841	57G 763 14	AM9945N
R829	61G0805000 6857	RST CHIPR 0 OHM +-5% 1/
R849	61G0805000 6857	RST CHIPR 0 OHM +-5% 1/
R926	61G0805000 6857	RST CHIPR 0 OHM +-5% 1/
RJ801	61G0805000 6857	RST CHIPR 0 OHM +-5% 1/
RJ827	61G0805000 6857	RST CHIPR 0 OHM +-5% 1/
R941	61G0805100 1F6857	RST CHIPR 1KOHM +-1% 1/
R835	61G0805100 2F6857	RST CHIPR 10KOHM +-1% 1
R836	61G0805100 2F6857	RST CHIPR 10KOHM +-1% 1
R855	61G0805100 2F6857	RST CHIPR 10KOHM +-1% 1
R856	61G0805100 2F6857	RST CHIPR 10KOHM +-1% 1
R946	61G0805100 3F6857	RST CHIPR 100KOHM +-1%
R954	61G0805101 6857	RST CHIPR 100 OHM +-5%
R831	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R851	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R882	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R884	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R886	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R888	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R804	61G0805103 6857	RST CHIPR 10KOHM +-5% 1
R807	61G0805103 6857	RST CHIPR 10KOHM +-5% 1
R880	61G0805103 6857	RST CHIPR 10KOHM +-5% 1
R881	61G0805104 6857	RST CHIPR 100KOHM +-5%
R883	61G0805104 6857	RST CHIPR 100KOHM +-5%
R885	61G0805104 6857	RST CHIPR 100KOHM +-5%
R887	61G0805104 6857	RST CHIPR 100KOHM +-5%
R819	61G0805105 6857	RST CHIPR 1MOHM +-5% 1/
R912	61G0805105 6857	RST CHIPR 1MOHM +-5% 1/
R833	61G0805122 6857	RST CHIPR 1.2KOHM +-5%
R853	61G0805122 6857	RST CHIPR 1.2KOHM +-5%
R923	61G0805123 6857	RST CHIPR 12KOHM +-5% 1
R914	61G0805124 1F6857	RST CHIPR 1.24KOHM +-1%
R873	61G0805202 6857	RST CHIPR 2KOHM +-5% 1/
R816	61G0805203 6857	RST CHIPR 20KOHM +-5% 1
R865	61G0805232 0F6857	RST CHIPR 232 OHM +-1%
R815	61G0805303 6857	RST CHIPR 30KOHM +-5% 1
R874	61G0805331 6857	RST CHIPR 330 OHM +-5%
R917	61G0805333 6857	RST CHIPR 33KOHM +-5% 1
R813	61G0805383 2F6857	RST CHIPR 38.3KOHM +-1%

R943	61G0805510 1F6857	RST CHIPR 5.1KOHM +-1%
R812	61G0805624 6857	RST CHIPR 620KOHM +-5%
R825	61G0805750 1F6857	RST CHIPR 7.5KOHM +-1%
R837	61G0805750 1F6857	RST CHIPR 7.5KOHM +-1%
R916	61G0805751 6857	RST CHIPR 750 OHM +-5%
R944	61G0805910 1F6857	RST CHIPR 9.1KOHM +-1%
R945	61G0805910 1F6857	RST CHIPR 9.1KOHM +-1%
R918	61G1206000 6857	RST CHIPR 0 OHM +-5% 1/
R960	61G1206000 6857	RST CHIPR 0 OHM +-5% 1/
RJ804	61G1206000 6857	RST CHIPR 0 OHM +-5% 1/
R822	61G1206100 6857	RST CHIPR 10 OHM +-5% 1
R823	61G1206100 6857	RST CHIPR 10 OHM +-5% 1
R842	61G1206100 6857	RST CHIPR 10 OHM +-5% 1
R843	61G1206100 6857	RST CHIPR 10 OHM +-5% 1
R931	61G1206101 6857	RST CHIPR 100 OHM +-5%
R932	61G1206101 6857	RST CHIPR 100 OHM +-5%
R907	61G1206103 6857	RST CHIPR 10KOHM +-5% 1
R904	61G1206155 6857	RST CHIPR 1.5MOHM +-5%
R910	61G1206155 6857	RST CHIPR 1.5MOHM +-5%
R937	61G1206182 6857	RST CHIPR 1.8KOHM +-5%
R927	61G1206472 6857	RST CHIPR 4.7KOHM +-5%
R900	61G1206684 6857	RST CHIPR 680KOHM +-5%
R901	61G1206684 6857	RST CHIPR 680KOHM +-5%
R902	61G1206684 6857	RST CHIPR 680KOHM +-5%
C838	65G0805102 316029	1000PF 50V NPO
C861	65G0805102 316029	1000PF 50V NPO
C819	65G0805103 226857	CHIP 0.01uF 25V X7R 080
C881	65G0805103 226857	CHIP 0.01uF 25V X7R 080
C883	65G0805103 226857	CHIP 0.01uF 25V X7R 080
C885	65G0805103 226857	CHIP 0.01uF 25V X7R 080
C887	65G0805103 226857	CHIP 0.01uF 25V X7R 080
C832	65G0805104 226826	0.1UF +-10% 25V X7R 080
C880	65G0805104 226826	0.1UF +-10% 25V X7R 080
C913	65G0805104 226826	0.1UF +-10% 25V X7R 080
C951	65G0805104 226826	0.1UF +-10% 25V X7R 080
C955	65G0805104 226826	0.1UF +-10% 25V X7R 080
C811	65G0805105 226826	CHIP 1UF 25V X7R 0805
C821	65G0805105 226826	CHIP 1UF 25V X7R 0805
C841	65G0805105 226826	CHIP 1UF 25V X7R 0805
C846	65G0805105 226826	CHIP 1UF 25V X7R 0805

C874	65G0805105 226826	CHIP 1UF 25V X7R 0805
C914	65G0805105 226826	CHIP 1UF 25V X7R 0805
C915	65G0805123 226029	CHIP 12nF 25V X7R 0805
C822	65G0805222 316805	0805 2200PF
C823	65G0805222 316805	0805 2200PF
C842	65G0805222 316805	0805 2200PF
C843	65G0805222 316805	0805 2200PF
C847	65G0805223 226029	CHIP 0.022UF 25V X7R 08
C858	65G0805271 316029	MLCC 0805 270PF J 50V N
C860	65G0805271 316029	MLCC 0805 270PF J 50V N
C865	65G0805333 326029	CHIP 0.033UF 50V
C831	65G0805334 226826	0.33UF+-10% 25V X7R 080
C917	65G0805334 226826	0.33UF+-10% 25V X7R 080
C813	65G080547121G6857	470PF G 25V NPO
C941	65G0805562 216029	5600PF 25V/NPO/J
D831	93G 64 33	BAV99 SOT-23
D851	93G 64 33	BAV99 SOT-23
D833	93G 64 42 PP	BAV70 SOT-23
D853	93G 64 42 PP	BAV70 SOT-23
D881	93G 6432S	1N4148W
D883	93G 6432S	1N4148W
D885	93G 6432S	1N4148W
D887	93G 6432S	1N4148W
ZD874	93G 39S 24 T	RLZ 5.6B LLDS
ZD975	93G 39S 25 T	RLZ5.1B BY ROHM
CN901	6G 31500	EYELET
C907	6G 31502	1.5MM RIVET
L901	6G 31502	1.5MM RIVET
NR901	6G 31502	1.5MM RIVET
PT801	6G 31502	1.5MM RIVET
PT802	6G 31502	1.5MM RIVET
T901	6G 31502	1.5MM RIVET
	715G1995 3 6403	PWPC
F902	95G 90 23	TINCOATEDCOPPER
J801	95G 90 23	TINCOATEDCOPPER
J804	95G 90 23	TINCOATEDCOPPER
J812	95G 90 23	TINCOATEDCOPPER
J814	95G 90 23	TINCOATEDCOPPER
J815	95G 90 23	TINCOATEDCOPPER
J816	95G 90 23	TINCOATEDCOPPER

J817	95G 90 23	TINCOATEDCOPPER
J818	95G 90 23	TINCOATEDCOPPER
J820	95G 90 23	TINCOATEDCOPPER
J821	95G 90 23	TINCOATEDCOPPER
J822	95G 90 23	TINCOATEDCOPPER
J823	95G 90 23	TINCOATEDCOPPER
J824	95G 90 23	TINCOATEDCOPPER
J825	95G 90 23	TINCOATEDCOPPER
J902	95G 90 23	TINCOATEDCOPPER
J904	95G 90 23	TINCOATEDCOPPER
J905	95G 90 23	TINCOATEDCOPPER
J906	95G 90 23	TINCOATEDCOPPER
J907	95G 90 23	TINCOATEDCOPPER
J911	95G 90 23	TINCOATEDCOPPER
J912	95G 90 23	TINCOATEDCOPPER
J913	95G 90 23	TINCOATEDCOPPER
J914	95G 90 23	TINCOATEDCOPPER
J915	95G 90 23	TINCOATEDCOPPER
R915	61G 17210052T6243	RST CFR 10 0HM +-5% 1/4
R952	61G 17210052T6243	RST CFR 10 0HM +-5% 1/4
R861	61G 20010452T6029	RST MFR 100KOHM +-1% 1/
R863	61G 20033352T6029	RST MFR 33KOHM +-1% 1/4
R921	61G 21075152T6029	RST MFR 750 OHM +-1% 1/
R871	61G175L10352T6243	RST CFR 10KOHM +-5% 1/2
R839	61G212Y625 KT3876	RST MGFR 6.2MOHM +-5% 1
R859	61G212Y625 KT3876	RST MGFR 6.2MOHM +-5% 1
FB901	71G 55 29 6100	FERRITE BEAD
FB902	71G 55 29 6100	FERRITE BEAD
ZD951	93G 3990352T	ZD P6KE8.2A
D926	93G 6038T52T	FR103
IC941	56G 158 10 T	AZ431AZ-AE1 TO-92
C920	65G 1K102 5T6921	1000PF/1KV
C927	67G215Y6804KT6366	ELCAP 68UF +-20% 25V 10
Q901	57G 600 35	STP8NK80ZFP TO-220FP
	90G6064 1	HEAT SINK
	M1G1730 8128 CR3	SCREW
F901	84G 33 10 6065	FUSE CLIP
	84G 41 3 6911	3.15AH/250V
	90G6064 1	HEAT SINK
D931	93G 60245	SP10150

	M1G1730 8128 CR3	SCREW
D935	93G1506 2	FMW-2156
	M1G1730 6128 CR3	SCREW M3x6
	Q90G6322 1	HEAT SINK
NR901	61G 5810T 6872	RST NTCR 8 OHM +-20% 4A
	96G 29 10	H.S.TUBE
C936	67G215H102 3N	ELCAP 1000UF +-20% 16V
V000	33G6429 PM L	CONTROL BUTTON
V000	33G6430 1 C	LENS-POWER
	34G6391AFH B 30	BEZEL
301	15G6340 2	MAIN FRAME
8161	95G8014 7507	CBLE-017 7/360/7-017 AW
302	H52G6025 16 28	INSULATE SHEET

14. Different Parts List

Diversity of T77CNNDKCKHFQE Compared with T77GNNDKCKHFQE		
Location	**Part No.**	**Description**
	CBPC6CNNHPQ2P	MAIN BOARD
	PWPC742CH1P	POWER BOARD
	89G179J30H711	FFC CABLE
	705GH734010	ASS'Y
	750GLB70A7P11Z000H	PANEL CLAA170EA07P 000
C204	65G0603224 226029	CHIP 0.22UF 25V X7R
C233	65G0603224 226029	CHIP 0.22UF 25V X7R
C318	65G0603224 226029	CHIP 0.22UF 25V X7R
C523	65G0603224 226029	CHIP 0.22UF 25V X7R
D901	93G 6026W52T	FR107
ZD975	93G 39GA26 T	ZENER DIODE RLZ5.1B SEM
301	15G6340 4	MAIN FRAME

Diversity of T77ANNDKCKHFQE Compared with T77GNNDKCKHFQE		
Location	**Part No.**	**Description**
	CBPC6ANNHAQ1P	MAIN BOARD
	PWPC742AH1P	POWER BOARD
	705GH734009	ASS'Y
E750L	750GLU70G1D12Z000H	PANEL M170EG01 VD00 AUO
	Q23G3178690 8A	LOGO
D901	93G 6026W52T	FR107
301	15G6340 3	MAIN FRAME

Diversity of T76CNNDBCKHPQE Compared with T77GNNDKCKHFQE		
Location	**Part No.**	**Description**
	CBPC6CNNHPQ1P	MAIN BOARD
	PWPC1742CH1P	POWER BOARD
	41G7800690A18	QSG-EU
	89G179J30H711	FFC CABLE
	89G404A19N LS	POWER CORD
	705GH734010	ASS'Y
	750GLB70A7P11Z000H	PANEL CLAA170EA07P 000
	Q41G160069044C	DOC KIT1740 FOR EMEA
	SMTC6CNNHPQ1P	G1864-1-X-X-1-070122
CN401	33G3802 14 6065	14P/2.0MM
U501	56G1142 4	CY7C65640A-LFXC
Q501	57G 7602PH	TRA PDTC114EK SC-59 PHI

Q502	57G 7631PH	FET POW SM SI5441DC(VIS
R212	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R233	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R240	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R302	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R303	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R402	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R404	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R407	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R424	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R425	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R502	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R504	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R507	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R508	61G0603000 6865	RST CHIPR 0 OHM +-5% 1/
R202	61G0603101 6865	RST CHIPR 100 OHM +-5%
R203	61G0603101 6865	RST CHIPR 100 OHM +-5%
R209	61G0603101 6865	RST CHIPR 100 OHM +-5%
R210	61G0603101 6865	RST CHIPR 100 OHM +-5%
R214	61G0603101 6865	RST CHIPR 100 OHM +-5%
R215	61G0603101 6865	RST CHIPR 100 OHM +-5%
R217	61G0603101 6865	RST CHIPR 100 OHM +-5%
R218	61G0603101 6865	RST CHIPR 100 OHM +-5%
R219	61G0603101 6865	RST CHIPR 100 OHM +-5%
R220	61G0603101 6865	RST CHIPR 100 OHM +-5%
R221	61G0603101 6865	RST CHIPR 100 OHM +-5%
R222	61G0603101 6865	RST CHIPR 100 OHM +-5%
R232	61G0603101 6865	RST CHIPR 100 OHM +-5%
R239	61G0603101 6865	RST CHIPR 100 OHM +-5%
R241	61G0603101 6865	RST CHIPR 100 OHM +-5%
R242	61G0603101 6865	RST CHIPR 100 OHM +-5%
R304	61G0603101 6865	RST CHIPR 100 OHM +-5%
R305	61G0603101 6865	RST CHIPR 100 OHM +-5%
R307	61G0603101 6865	RST CHIPR 100 OHM +-5%
R308	61G0603101 6865	RST CHIPR 100 OHM +-5%
R309	61G0603101 6865	RST CHIPR 100 OHM +-5%
R310	61G0603101 6865	RST CHIPR 100 OHM +-5%
R313	61G0603101 6865	RST CHIPR 100 OHM +-5%
R318	61G0603101 6865	RST CHIPR 100 OHM +-5%
R319	61G0603101 6865	RST CHIPR 100 OHM +-5%

R323	61G0603101	6865	RST CHIPR 100 OHM +-5%
R325	61G0603101	6865	RST CHIPR 100 OHM +-5%
R326	61G0603101	6865	RST CHIPR 100 OHM +-5%
R333	61G0603101	6865	RST CHIPR 100 OHM +-5%
R205	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R206	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R207	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R211	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R223	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R236	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R237	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R334	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R408	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R415	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R416	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R417	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R420	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R428	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R430	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R432	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R501	61G0603103	6865	RST CHIPR 10KOHM +-5% 1
R414	61G0603104	6865	RST CHIPR 100KOHM +-5%
R418	61G0603104	6865	RST CHIPR 100KOHM +-5%
R503	61G0603104	6865	RST CHIPR 100KOHM +-5%
R512	61G0603104	6865	RST CHIPR 100KOHM +-5%
R324	61G0603105	6865	RST CHIPR 1MOHM +-5% 1/
R505	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R506	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R511	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R513	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R514	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R515	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R516	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R520	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R521	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R522	61G0603153	6865	RST CHIPR 15KOHM +-5% 1
R419	61G0603182	6865	RST CHIPR 1.8KOHM +-5%
R421	61G0603182	6865	RST CHIPR 1.8KOHM +-5%
R422	61G0603182	6865	RST CHIPR 1.8KOHM +-5%
R429	61G0603221	6865	RST CHIPR 220 OHM +-5%

R431	61G0603221 6865	RST CHIPR 220 OHM +-5%
R234	61G0603222 6865	RST CHIPR 2.2KOHM +-5%
R243	61G0603222 6865	RST CHIPR 2.2KOHM +-5%
R306	61G0603391 6865	RST CHIPR 390 OHM +-5%
R403	61G0603470 6865	RST CHIPR 47 OHM +-5% 1
R405	61G0603470 6865	RST CHIPR 47 OHM +-5% 1
R238	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R315	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R321	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R322	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R327	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R329	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R330	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R331	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R332	61G0603472 6865	RST CHIPR 4.7KOHM +-5%
R335	61G0603473 6865	RST CHIPR 47KOHM +-5% 1
R224	61G0603750 9F6865	RST CHIPR 75 OHM +-1% 1
R225	61G0603750 9F6865	RST CHIPR 75 OHM +-1% 1
R226	61G0603750 9F6865	RST CHIPR 75 OHM +-1% 1
R412	61G1206000 6865	RST CHIPR 0 OHM +-5% 1/
R524	61G1206000 6865	RST CHIPR 0 OHM +-5% 1/
C325	65G0603101 316805	CHIP 100PF 50V NPO
C502	65G0603103 326857	0.01UF+-10% 50V X7R
C414	65G0603104 326805	CHIP 0.1UF 50V X7R
C415	65G0603104 326805	CHIP 0.1UF 50V X7R
C416	65G0603104 326805	CHIP 0.1UF 50V X7R
C417	65G0603104 326805	CHIP 0.1UF 50V X7R
C519	65G0603104 326805	CHIP 0.1UF 50V X7R
C515	65G0603270 316805	CHIP 27P 50V NPO
C516	65G0603270 316805	CHIP 27P 50V NPO
C319	65G0603339 316805	CAP:CER 3.3+-0.5PF 50V
C321	65G0603339 316805	CAP:CER 3.3+-0.5PF 50V
C401	67G411F4703XT6371	CDPH ELCAP 47UF +-20% 1
C413	67G411F4703XT6371	CDPH ELCAP 47UF +-20% 1
FB403	71G 56K121 M	CHIP BEAD
FB404	71G 56K121 M	CHIP BEAD
FB502	71G 56K121 M	CHIP BEAD
L501	73G253S 1 B	CHOKE COIL
L503	73G253S 1 B	CHOKE COIL
L504	73G253S 1 B	CHOKE COIL

Y301	93G 22S 51	12MHZ/20PF/AGX-49U/S SM
	715G1864 2 6905	MAIN BOARD PCB
C900	65G305M1022BP6W29	Y2 1000PF M 250VAC Y5P
C901	65G305M1022BP6W29	Y2 1000PF M 250VAC Y5P
C912	65G306M2222BP6W29	2200PF +-20% 400VAC
C956	67G215S2213KV6366	ELCAP 220UF +-20% 16V 1
L904	73G 253518 LS	COI CHOKE 35UH 82M OHM
	705GQ7K0 67001	A4 ASS'Y
F902	84G 55 4 6732	FUSE 382-5A 250V SICKMA
D901	93G 6026W52T	FR107
IC903	56G 158805	IC L5972D013TR S08
R829	61G0805000 6865	RST CHIPR 0 OHM +-5% 1/
R849	61G0805000 6865	RST CHIPR 0 OHM +-5% 1/
R926	61G0805000 6865	RST CHIPR 0 OHM +-5% 1/
RJ801	61G0805000 6865	RST CHIPR 0 OHM +-5% 1/
RJ827	61G0805000 6865	RST CHIPR 0 OHM +-5% 1/
R941	61G0805100 1F6865	RST CHIPR 1KOHM +-1% 1/
R958	61G0805102 6857	RST CHIPR 1KOHM +-5% 1/
R881	61G0805104 6865	RST CHIPR 100KOHM +-5%
R883	61G0805104 6865	RST CHIPR 100KOHM +-5%
R885	61G0805104 6865	RST CHIPR 100KOHM +-5%
R887	61G0805104 6865	RST CHIPR 100KOHM +-5%
R819	61G0805105 6865	RST CHIPR 1MOHM +-5% 1/
R912	61G0805105 6865	RST CHIPR 1MOHM +-5% 1/
R833	61G0805122 6865	RST CHIPR 1.2KOHM +-5%
R853	61G0805122 6865	RST CHIPR 1.2KOHM +-5%
R923	61G0805123 6865	RST CHIPR 12KOHM +-5% 1
R954	61G0805151 6865	RST CHIPR 150 OHM +-5%
R816	61G0805203 6865	RST CHIPR 20KOHM +-5% 1
R815	61G0805303 6865	RST CHIPR 30KOHM +-5% 1
R957	61G0805316 1F6857	RST CHIPR 3.16KOHM +-1%
R874	61G0805331 6865	RST CHIPR 330 OHM +-5%
R917	61G0805333 6865	RST CHIPR 33KOHM +-5% 1
R955	61G0805472 6865	RST CHIPR 4.7KOHM +-5%
R956	61G0805560 1F6857	RST CHIPR 5.6KOHM +-1%
R812	61G0805624 6865	RST CHIPR 620KOHM +-5%
R916	61G0805751 6865	RST CHIPR 750 OHM +-5%
R918	61G1206000 6865	RST CHIPR 0 OHM +-5% 1/
RJ804	61G1206000 6865	RST CHIPR 0 OHM +-5% 1/
R822	61G1206100 6865	RST CHIPR 10 OHM +-5% 1

R823	61G1206100 6865	RST CHIPR 10 OHM +-5% 1
R842	61G1206100 6865	RST CHIPR 10 OHM +-5% 1
R843	61G1206100 6865	RST CHIPR 10 OHM +-5% 1
R931	61G1206229 6857	RST CHIPR 2.2 OHM +-5%
R932	61G1206229 6857	RST CHIPR 2.2 OHM +-5%
C819	65G0805103 226029	CHIP 0.01uF 25V X7R 080
C881	65G0805103 226029	CHIP 0.01uF 25V X7R 080
C883	65G0805103 226029	CHIP 0.01uF 25V X7R 080
C885	65G0805103 226029	CHIP 0.01uF 25V X7R 080
C887	65G0805103 226029	CHIP 0.01uF 25V X7R 080
C953	65G0805104 226826	0.1UF +-10% 25V X7R 080
C959	65G0805104 226826	0.1UF +-10% 25V X7R 080
C915	65G0805123 226857	CHIP 12nF 25V X7R 0805
C960	65G0805221 226857	CHIP 220PF 25V X7R 0805
C822	65G0805222 316857	0805 2200PF
C823	65G0805222 316857	0805 2200PF
C842	65G0805222 316857	0805 2200PF
C843	65G0805222 316857	0805 2200PF
C961	65G0805223 226029	CHIP 0.022UF 25V X7R 08
C858	65G0805271 316805	MLCC 0805 270PF J 50V N
C860	65G0805271 316805	MLCC 0805 270PF J 50V N
C865	65G0805333 326805	CHIP 0.033UF 50V
C813	65G080547121G6029	470PF G 25V NPO
C941	65G0805562 216857	5600PF 25V/NPO/J
ZD975	93G 39GA26 T	ZENER DIODE RLZ5.1B SEM
D906	93G 521ZJ26T	SB240
C931	65G517K332 1T6921	3300PF Z5F 500V
C936	67G215Y222 2K6366	ELCAP 2200UF +-20% 10V
301	15G6340 4	MAIN FRAME

Diversity of T77CNNDBCKHFQE Compared with T77GNNDKCKHFQE		
Location	**Part No.**	**Description**
	CBPC6CNNHPQ2P	MAIN BOARD
	PWPC742CH1P	POWER BOARD
	41G7800690A18	QSG-EU
	89G179J30H711	FFC CABLE
E089A	89G404A19N LS	POWER CORD
	705GH734010	ASS'Y
	750GLB70A7P11Z000H	PANEL CLAA170EA07P 000
	Q41G160069044C	DOC KIT1740 FOR EMEA

C204	65G0603224 226029	CHIP 0.22UF 25V X7R
C233	65G0603224 226029	CHIP 0.22UF 25V X7R
C318	65G0603224 226029	CHIP 0.22UF 25V X7R
C523	65G0603224 226029	CHIP 0.22UF 25V X7R
D901	93G 6026W52T	FR107
ZD975	93G 39GA26 T	ZENER DIODE RLZ5.1B SEM
301	15G6340 4	MAIN FRAME